

AGENDA
SUWANNEE RIVER WATER MANAGEMENT DISTRICT
GOVERNING BOARD MEETING AND PUBLIC HEARING

YouTube Link: <https://www.youtube.com/@SRWMD>

Open to the Public

April 9, 2024
9:00 a.m.

District Headquarters
Live Oak, FL

1. Call to Order
2. Roll Call
3. Announcement of any Amendments to the Agenda by the Chair
Amendments Recommended by Staff: None
4. Public Comment
5. Consideration of the following Items Collectively by Consent:
 - Agenda Item No. 6 - March 12, 2024 Board Meeting and Workshop Minutes
 - Agenda Item No. 10 - February 2024 Financial Report
 - Agenda Item No. 12 - Rulemaking to Amend Rules 40B-4.1020, 40B-4.1090, 40B-4.3010, and 40B-4.3030, Florida Administrative Code
 - Agenda Item No. 16 - Amendment to Contract 19/20-107, Otter Springs On Site Treatment and Disposal Systems Improvements
 - Agenda Item No. 17 - Amendment to Contract 21/22-174 with Michael Wilkerson, Gilchrist County
 - Agenda Item No. 18 - Amendment to Contract 23/24-062 with Lee Peanut Farms, LLC., Madison County
 - Agenda Item No. 19 - Agricultural Cost-Share Contract with Melonnuco, LLC., Suwannee County
 - Agenda Item No. 28 - 2024 Suwannee River Basin Surface Water Improvement and Management Plan Update

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6. March 12, 2024 Governing Board Meeting and Workshop Minutes -
Recommend Consent
7. Items of General Interest for Information/Cooperating Agencies and Organizations
 - A. Hydrologic Conditions Report
 - B. Cooperating Agencies and Organizations

GOVERNING BOARD LEGAL COUNSEL
Tom Reeves

8. Update on Legal Activities

BUSINESS AND COMMUNITY SERVICES
Tim Alexander, Deputy Executive Director

Administration

9. Legislative Update

Finance

- BCS Page 1 10. February 2024 Financial Report – **Recommend Consent**

Resource Management

- BCS Page 6 11. Permitting Summary Report

- BCS Page 9 12. Rulemaking to Amend Rules 40B-4.1020, 40B-4.1090, 40B-4.3010, and 40B-4.3030, Florida Administrative Code - **Recommend Consent**

Agriculture and Environmental Projects

- BCS Page 15 13. Agriculture and Environmental Projects Monthly Report

- BCS Page 17 14. Engineering and Environmental Services Request for Qualifications

- BCS Page 19 15. Task Work Assignment with WSP for Brooks Sink Phase II

- BCS Page 21 16. Amendment to Contract 19/20-107, Otter Springs On Site Treatment and Disposal Systems Improvements – **Recommend Consent**

- BCS Page 25 17. Amendment to Contract 21/22-174 with Michael Wilkerson, Gilchrist County – **Recommend Consent**

- BCS Page 29 18. Amendment to Contract 23/24-062 with Lee Peanut Farms, LLC., Madison County – **Recommend Consent**

- BCS Page 33 19. Agricultural Cost-Share Contract with Melonnuco, LLC., Suwannee County – **Recommend Consent**

OUTREACH AND OPERATIONS
Katelyn Potter, Division Director

Outreach and Operations

- OPS Page 1 20. Outreach and Communications Activity Summary

21. Communications Update

Land Management

- OPS Page 3 22. Land Management Update

- OPS Page 6 23. Land Acquisition and Disposition Activity Report

OPS Page 9 24. Suwannee Bicycle Association Proclamation

Hydrologic Data Services

OPS Page 11 25. Agricultural Water Use Monitoring Report

WATER RESOURCES

Amy Brown, Deputy Executive Director

26. Water Resources Division Updates

Minimum Flows and Levels

27. Cherry Lake MFL Update

Water Resources

WR Page 1 28. 2024 Suwannee River Basin Surface Water Improvement and Management Plan Update – **Recommend Consent**

EXECUTIVE OFFICE

Hugh Thomas, Executive Director

29. Announcements

30. Governing Board Comments

Unless otherwise noted, all meetings are at District Headquarters in Live Oak, Florida

May 14, 2024 9:00 a.m. Board Meeting
Workshop and/or Committee Meetings

Workshops and Committee Meetings will begin following the Board Meeting unless otherwise noted.

31. Adjournment

Any member of the public, who wishes to address the Board on any agenda item, or any other topic, must sign up (including the completion of the required speaker forms) with the Executive Director or designee before the time designated for Public Comment. During Public Comment, the Chair shall recognize those persons signed up to speak on agenda items first. To the extent time permits, the Chair shall thereafter recognize those persons signed up to speak on non-agenda items. Unless, leave is given by the Chair, (1) all speakers will be limited to three minutes per topic, (2) any identifiable group of three persons or more shall be required to choose a representative, who shall be limited to five minutes per topic. When recognized by the Chair during Public Comment, a speaker may request to be allowed to make his or her comments at the time the Board considers an agenda item. The Chair may grant or deny such request in the Chair's sole discretion.

Definitions:

- "Lobbies" is defined as seeking to influence a district policy or procurement decision or an attempt to obtain the goodwill of a district official or employee. (112.3261(1)(b), Florida Statutes [F.S.]

- "Lobbyist" is a person who is employed and receives payment, or who contracts for economic consideration, for the purpose of lobbying, or a person who is principally employed for governmental affairs by another person or governmental entity to lobby on behalf of that other person or governmental entity. (112.3215(1)(h), F.S.)

The Board may act upon (including reconsideration) any agenda item at any time during the meeting. The agenda may be changed only for good cause as determined by the Chair and stated in the record. If, after the regular time for Public Comment, the agenda is amended to add an item for consideration, the Chair shall allow public comment on the added agenda item prior to the Board taking action thereon.

All decisions of the Chair concerning parliamentary procedures, decorum, and rules of order will be final, unless they are overcome by a majority of the members of the Board in attendance.

If any person decides to appeal any decision with respect to any action considered at the above referenced meeting and hearing, such person may need to ensure a verbatim record of the proceeding is made to include testimony and evidence upon which the appeal is made.

AGENDA
SUWANNEE RIVER WATER MANAGEMENT DISTRICT
GOVERNING BOARD WORKSHOP(S)

April 9, 2024
Following Board Meeting

District Headquarters
Live Oak, Florida

- Auditor Selection Responsibilities Discussion

**SUWANNEE RIVER WATER MANAGEMENT DISTRICT
MINUTES OF GOVERNING BOARD MEETING AND PUBLIC HEARING(S)**

YouTube Link: <https://www.youtube.com/@SRWMD>
Open to the Public

Note: A digital recording system was used to record these proceedings and is on file in the permanent files of the District. A copy of the materials and handouts are a part of the record as set out in full herein and are filed in the permanent files of the District.

March 12, 2024
9:00 a.m.

District Headquarters
Live Oak, Florida

Agenda Item No. 1 – Call to Order. The meeting was called to order at 9:00 a.m.

Agenda Item No 2 – Roll Call

Governing Board

Seat	Name	Office	Present	Not Present
Aucilla Basin	Vacant		-	-
Coastal River Basin	Richard Schwab	Vice Chair	X	
Lower Suwannee Basin	Larry K. Thompson		X	
Santa Fe & Wacc. Basins	William Lloyd			X
Upper Suwannee Basin	Larry Sessions		X	
At Large	Virginia H. Johns	Chair	X	
At Large	Charles Keith	Sec./Treas.	X	
At Large	Harry Smith		X	
At Large	Vacant		-	-

Governing Board Legal Counsel

Name	Firm	Present	Not Present
George T. Reeves	Davis, Schnitker, Reeves & Browning, P.A.	X	

Leadership Team

Position	Name	Present	Not Present
Executive Director	Hugh Thomas	X	
Deputy Executive Director	Tim Alexander	X	
Deputy Executive Director	Amy Brown	X	
Executive Office & Board Coordinator	Robin Lamm	X	

Agenda Item No. 3 - Announcement of any Amendments to the Agenda by the Chair:

UPDATE:

Business and Community Services – Agenda Item No. 14 - Agricultural Cost-Share Contract with Gary Cone, Hamilton County

MOTION WAS MADE BY SCHWAB, SECONDED BY KEITH TO APPROVE THE AMENDED AGENDA UPDATE. MOTION CARRIED UNANIMOUSLY.

Agenda Item No. 4 – Public Comment: None

Agenda Item No. 5 - Consideration of the Following Items Collectively by Consent:

- Agenda Item No. 6 - February 13, 2024, Governing Board Meeting and Workshops Minutes
- Agenda Item No. 11 - January 2024 Financial Report
- Agenda Item No. 14 - Agricultural Cost-Share Contract with Gary Cone, Hamilton County - **UPDATED**

- Agenda Item No. 15 - Amendment to Contract 22/23-123 with Coastal Sands Crops, LLC, Suwannee County
- Agenda Item No. 16 - Amendment to Contract 22/23-118 with Beaver Lake LLC, Suwannee and Madison Counties
- Agenda Item No. 24 - Order Number 24-002 – 2024 Western Water Supply Plan (2020-2045 Planning Horizon)

MOTION WAS MADE BY SCHWAB, SECONDED BY THOMPSON TO APPROVE THE ITEM.
MOTION CARRIED UNANIMOUSLY.

Agenda Item No. 6 - February 13, 2024, Governing Board Meeting and Workshops Minutes.
Approved on Consent.

Agenda Item No. 7 - Items of General Interest for Information/Cooperating Agencies and Organizations.

- A. Robbie McKinney, Chief, Office of Water Resources, gave a presentation of hydrologic conditions of the District.
- B. Cooperating Agencies and Organizations. Hugh Thomas, Executive Director, introduced Chris Wynn, Florida Wildlife Commission and Sheriff Sam St. John, Suwannee County Sheriff Office. Sheriff St. John recognized Paul Buchanan with the Coin of Courage for his and the District's support working with the emergency management operations and the community during the aftermath of Hurricane Idalia.

GOVERNING BOARD LEGAL COUNSEL

Agenda Item No. 8 – Legal Activities Update. Tom Reeves, Board Legal Counsel, updated the Board on pending court cases with Jeffrey Hill. Mr. Thomas updated the Board on the Memorandum of Understanding with Columbia County regarding the Hill property.

BUSINESS AND COMMUNITY SERVICES

Administration

Agenda Item No. 9 – Land Acquisition and Disposition Activity Report. This report was provided as an informational item in the Board materials.

Agenda Item No. 10 – Declaration of Surplus Property and Disposition. Steve Schroeder, Chief, Office of Administration, presented this item to the Board.

MOTION WAS MADE BY SESSIONS, SECONDED BY SMITH TO APPROVE THE ITEM. MOTION CARRIED UNANIMOUSLY.

Finance

Agenda Item No. 11 – January 2024 Financial Report. Approved on Consent.

Resource Management

Agenda Item No. 12 – Permitting Summary Report. This report was provided as an informational item in the Board materials.

Agriculture and Environmental Projects

Agenda Item No. 13 – Agriculture and Environmental Projects Monthly Report. This report was provided as an informational item in the Board materials.

Agenda Item No. 14 – Agricultural Cost-Share Contract with Gary Cone, Hamilton County - **UPDATED.** Approved on Consent.

Agenda Item No. 15 – Amendment to Contract 22/23-123 with Coastal Sands Crops, LLC, Suwannee County. Approved on Consent.

Agenda Item No. 16 – Amendment to Contract 22/23-118 with Beaver Lake LLC, Suwannee and Madison Counties. Approved on Consent.

Leroy Marshall, Chief, Office of Agriculture and Environmental Projects, updated the Board on the state's 404 Permitting Process.

OUTREACH AND OPERATIONS

Communications and Outreach

Agenda Item No. 17 – Outreach and Communications Activity Summary. This summary was provided as an informational item in the Board materials.

Agenda Item No. 18 – Water Conservation Month Proclamation. Troy Roberts, Manager, Outreach and Operations, presented this item to the Board.

MOTION WAS MADE BY THOMPSON, SECONDED BY KEITH TO APPROVE THE ITEM. MOTION CARRIED UNANIMOUSLY.

Agenda Item No. 19 – Springs Protection Proclamation. Mr. Roberts presented this item to the Board.

MOTION WAS MADE BY KEITH, SECONDED BY THOMPSON TO APPROVE THE ITEM. MOTION CARRIED UNANIMOUSLY.

Land Management

Agenda Item No. 20 – Land Management Update. This update was provided as an informational item in the Board materials.

Hydrologic Data Services

Agenda Item No. 21 – Agricultural Water Use Monitoring Report. This report was provided as an informational item in the Board materials.

Katelyn Potter, Director, Outreach and Operations, updated the Board on the Hurricane Idalia damages and status of District Lands.

Agenda Item No. 22 – Governing Board Directive 24-0001, Agriculture Water Use Monitoring Directive – Revised. Mrs. Potter presented this item to the Board.

MOTION WAS MADE BY KEITH, SECONDED BY THOMPSON TO APPROVE THE ITEM. MOTION CARRIED UNANIMOUSLY.

WATER RESOURCES

Agenda Item No. 23 – Water Resources Division Updates. Amy Brown, Deputy Executive Director, provided a presentation to the Board regarding water supply assessment estimates and projections. Mr. Marshall provided a presentation to the Board regarding ongoing and completed projects within the District.

Water Supply

Agenda Item No. 24 – Order Number 24-002, 2024 Western Water Supply Plan (2020-2045 Planning Horizon). Approved on Consent.

EXECUTIVE OFFICE

Agenda Item No. 25 - Announcements. Mr. Thomas updated the Board on District activities. Ben Glass, Chief, Legislative and Government Affairs, updated the Board on the 2024 Legislative Session.

Agenda Item No. 26 - Governing Board Comments. None

Agenda Item No. 27 - Adjournment. Meeting adjourned at 11:39 a.m.

Chair

ATTEST:

**SUWANNEE RIVER WATER MANAGEMENT DISTRICT
GOVERNING BOARD WORKSHOPS**

Workshop began at 11:39 a.m.

40B-4, Environmental Resource and Works of the District Permits Updates

Warren Zwanka, Director, Resource Management Division, provided a powerpoint presentation the upcoming changes to 40B-4.

Workshop adjourned at 11:53 a.m.

SUWANNEE RIVER WATER MANAGEMENT DISTRICT

MEMORANDUM

TO: Governing Board

FROM: Pam Shaw, Chief, Office of Finance

THRU: Tim Alexander, Deputy Executive Director, Business and Community Services

DATE: March 29, 2024

RE: February 2024 Financial Report

RECOMMENDATION

Approve the February 2024 Financial Report and confirm the expenditures of the District.

BACKGROUND

Section 373.553(1), Florida Statutes (F.S.), authorizes the delegation of authority by the Governing Board to the Executive Director to disburse District funds, providing certification is made to the Board at the next regular meeting that such disbursement is proper, in order, and within budgetary limits. In compliance with the statutory provisions in Chapter 373, F.S., the Governing Board of the Suwannee River Water Management District has directed staff to prepare a financial report as attached.

PS/tm
Attachments

**Suwannee River Water Management District
Cash Report
February 2024**

Financial Institution/Account	Monthly Interest	Interest Rate %	Closing Balance
First Federal Permit Fee	\$0.00		\$531.73
First Federal Accounts Payable	\$0.00		\$35,000.00
First Federal EFT Disbursements	\$0.00		\$0.00
First Federal Depository	\$4,519.47		\$1,152,877.66
First Federal ICS Custodian Account	\$16,722.05		\$15,766,722.05
Special Purpose Investment Account (SPIA)*	<u>\$104,217.87</u>	3.40%	<u>\$23,421,931.85</u>
TOTAL	<u><u>\$125,459.39</u></u>		<u><u>\$40,377,063.29</u></u>

*SPIA is part of the Treasury Investment Pool administered by Florida Department of Financial Services.

**Suwannee River Water Management District
Statement of Sources and Uses of Funds
For the Month ending February 29, 2024
(Unaudited)**

	Current Budget	Actuals Through 2/29/2024	Variance (Under)/Over Budget	Actuals As A % of Budget
Sources				
Ad Valorem Property Taxes	\$ 6,889,956	\$ 5,928,551	\$ (961,405)	86.0%
Intergovernmental Revenues	\$ 51,272,469	\$ 6,058,957	\$ (45,213,512)	11.8%
Interest on Invested Funds	\$ 130,000	\$ 415,164	\$ 285,164	319.4%
License and Permit Fees	\$ 223,000	\$ 160,787	\$ (62,213)	72.1%
Other	\$ 1,390,000	\$ 506,653	\$ (883,347)	36.4%
Fund Balance ¹	\$ 11,728,665	\$ 1,253,121	\$ (10,475,544)	10.7%
Total Sources	\$ 71,634,090	\$ 14,323,234	\$ (57,310,856)	20.0%

	Current Budget	Expenditures	Encumbrances ²	Available Budget	%Expended	%Obligated ³
Uses						
Water Resources Planning and Monitoring	\$ 12,182,776	\$ 2,079,172	\$ 5,636,101	\$ 4,467,503	17%	63%
Acquisition, Restoration and Public Works	\$ 46,444,966	\$ 5,445,454	\$ 34,517,554	\$ 6,481,959	12%	86%
Operation and Maintenance of Lands and Works	\$ 8,457,072	\$ 1,693,232	\$ 3,227,229	\$ 3,536,611	20%	58%
Regulation	\$ 2,368,342	\$ 640,059	\$ 44,931	\$ 1,683,352	27%	29%
Outreach	\$ 227,719	\$ 100,985	\$ 4,992	\$ 121,742	44%	47%
Management and Administration	\$ 1,953,215	\$ 709,843	\$ 135,308	\$ 1,108,064	36%	43%
Total Uses	\$ 71,634,090	\$ 10,668,745	\$ 43,566,115	\$ 17,399,230	15%	76%

¹ Actual Fund Balance used is recorded at the end of the fiscal year. This amount represents Fund Balance used for the Agricultural and RIVER Cost-Share, Regional Water Resource Development, and Project Effectiveness Metrics Programs.

² Encumbrances represent unexpended balances of open purchase orders, contracts, and task work assignments.

³ Represents the sum of expenditures and encumbrances as a percentage of the available budget.

This financial statement is prepared as of February 29, 2024 and covers the interim period since the most recent audited financial statements.

SUWANNEE RIVER WATER MANAGEMENT DISTRICT
STATEMENT OF ACTIVITY - REVENUE AND EXPENSE ROLLUP (UNAUDITED)
FOR 2/29/2024

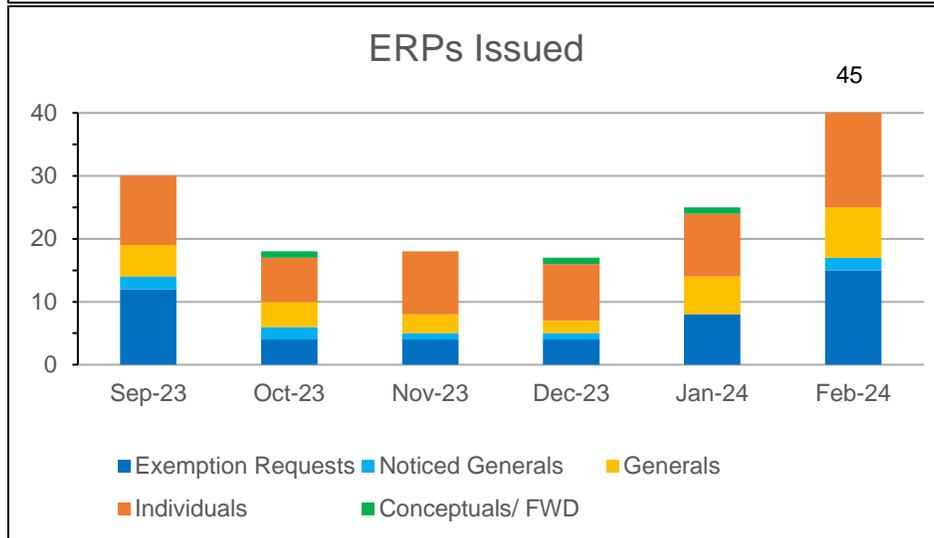
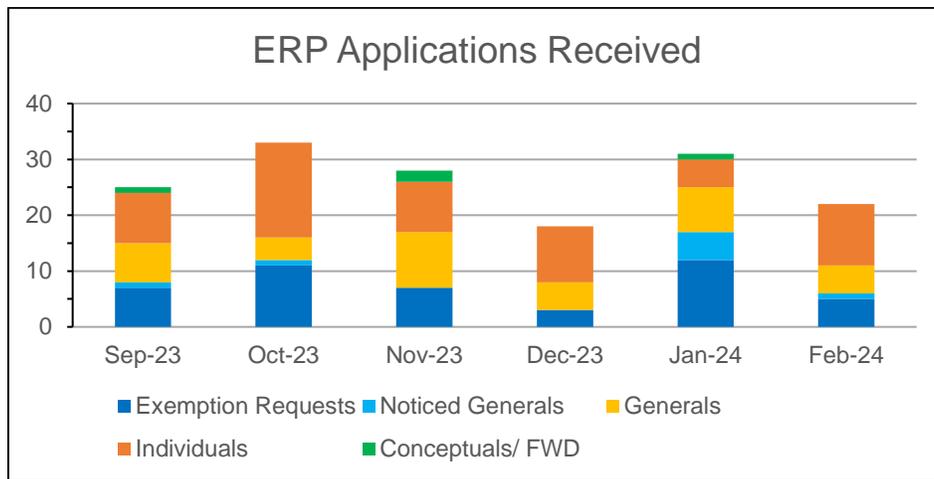
	Y-T-D ACTUAL	ENCUMBRANCE	ANNUAL BUDGET
<u>Report Recap -</u>			
REVENUES			
DISTRICT REVENUES	7,011,156	0	8,632,956
LOCAL REVENUES	0	0	0
STATE REVENUES	5,621,817	0	35,994,469
FEDERAL REVENUES	437,140	0	15,278,000
FUND BALANCE UTILIZATION	1,253,121	0	11,728,665
TOTAL REVENUES	14,323,234	0	71,634,090
EXPENDITURES			
SALARIES AND BENEFITS	2,686,072	0	8,426,206
CONTRACTUAL SERVICES	4,448,129	14,455,783	26,544,876
OPERATING EXPENDITURES	764,740	209,376	2,334,500
OPERATING CAPITAL OUTLAY	110,128	51,609	343,044
FIXED CAPITAL OUTLAY	962,835	1,165,288	5,816,000
INTERAGENCY EXPENDITURES	1,696,841	27,684,059	28,169,464
TOTAL EXPENDITURES	10,668,745	43,566,115	71,634,090
EXCESS REVENUES OVER (UNDER) EXPENDITURES	3,654,489	(43,566,115)	0
<u>General Fund -</u>			
REVENUES			
DISTRICT REVENUES	6,463,868	0	5,135,254
LOCAL REVENUES	0	0	0
STATE REVENUES	2,051,516	0	4,740,000
FEDERAL REVENUES	0	0	0
FUND BALANCE UTILIZATION	0	0	3,066,077
TOTAL REVENUES	8,515,384	0	12,941,331
EXPENDITURES			
SALARIES AND BENEFITS	2,108,130	0	6,482,354
CONTRACTUAL SERVICES	194,901	718,326	4,019,204
OPERATING EXPENDITURES	499,294	78,763	1,452,457
OPERATING CAPITAL OUTLAY	91,383	50,913	226,816
FIXED CAPITAL OUTLAY	0	0	0
INTERAGENCY EXPENDITURES	62,100	511,159	760,500
TOTAL EXPENDITURES	2,955,808	1,359,161	12,941,331
EXCESS REVENUES OVER (UNDER) EXPENDITURES	5,559,576	(1,359,161)	0
<u>Land Management Operations -</u>			
REVENUES			
DISTRICT REVENUES	488,129	0	2,707,020
LOCAL REVENUES	0	0	0
STATE REVENUES	266,049	0	3,691,119
FEDERAL REVENUES	0	0	40,000
FUND BALANCE UTILIZATION	0	0	2,253,933
TOTAL REVENUES	754,178	0	8,692,072
EXPENDITURES			
SALARIES AND BENEFITS	309,178	0	1,081,015
CONTRACTUAL SERVICES	1,026,383	1,539,559	3,914,672
OPERATING EXPENDITURES	257,213	126,939	807,543
OPERATING CAPITAL OUTLAY	18,745	696	116,228
FIXED CAPITAL OUTLAY	87,312	931,616	1,816,000
INTERAGENCY EXPENDITURES	0	581,614	956,614
TOTAL EXPENDITURES	1,698,831	3,180,424	8,692,072
EXCESS REVENUES OVER (UNDER) EXPENDITURES	(944,653) *	(3,180,424)	0

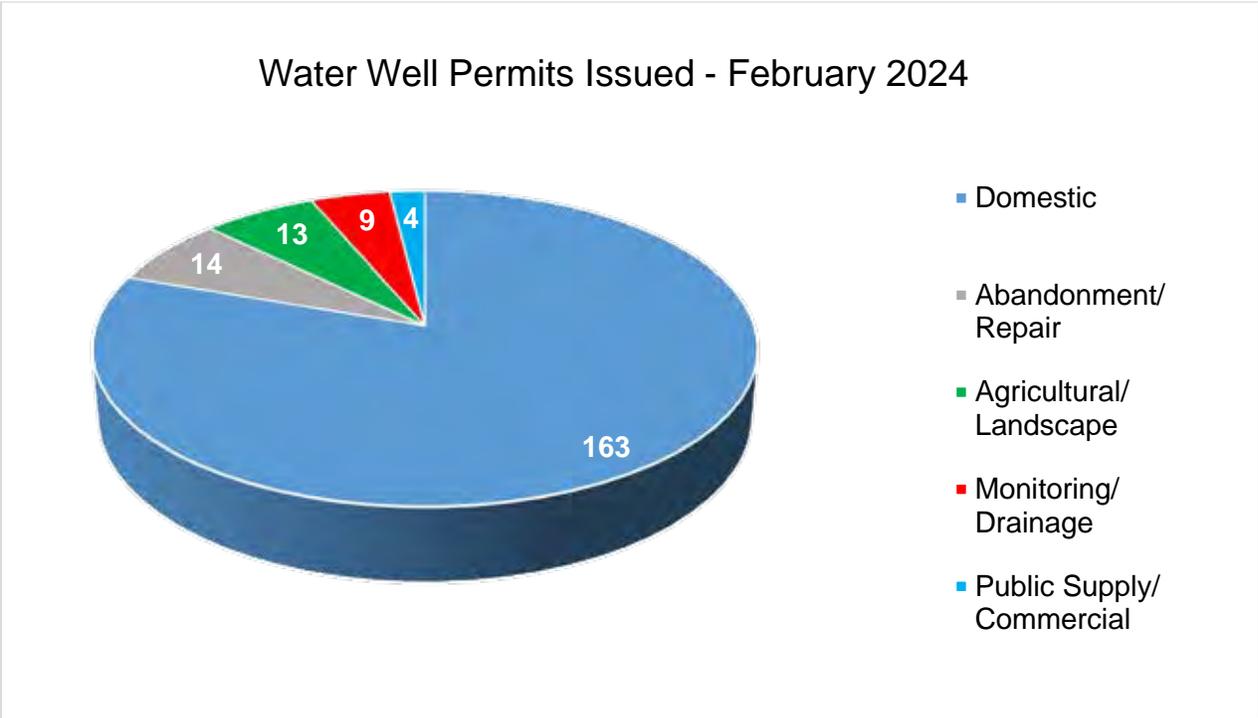
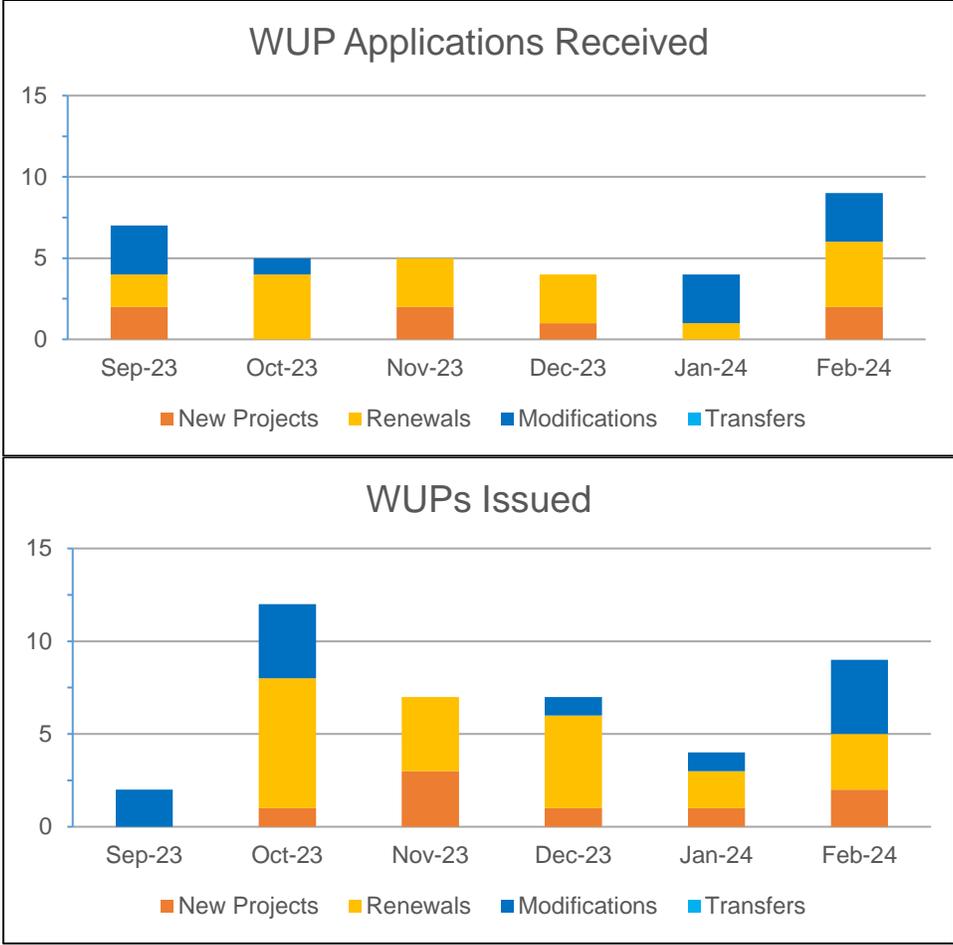
**To be covered by State and District Revenue*

SUWANNEE RIVER WATER MANAGEMENT DISTRICT

MEMORANDUM

TO: Governing Board
FROM: Warren Zwanka, Director, Division of Resource Management
THRU: Tim Alexander, Deputy Executive Director, Business and Community Services
DATE: April 2024
RE: Permitting Summary Report





40B-1.1010 Point of Entry into Proceedings

GB Authorized Rulemaking	2/14/2023
Notice of Rule Development	
Public Workshop	
Notice of Proposed Rule	
Notice of Correction/ Change	
File with DOS	
Effective Date	

40B-400.091 Statewide FDEP Stormwater

GB Authorized Rulemaking	11/14/2023
Notice of Rule Development	12/15/2023
Public Workshop	
Notice of Proposed Rule	1/3/2024
Notice of Correction/ Change	
File with DOS	2/7/2024
Effective Date	Ratification

GB Authorized Rulemaking	
Notice of Rule Development	
Public Workshop	
Notice of Proposed Rule	
Notice of Correction/ Change	
File with DOS	
Effective Date	

GB Authorized Rulemaking	
Notice of Rule Development	
Public Workshop	
Notice of Proposed Rule	
Notice of Correction/ Change	
File with DOS	
Effective Date	

GB Authorized Rulemaking	
Notice of Rule Development	
Public Workshop	
Notice of Proposed Rule	
Notice of Correction/ Change	
File with DOS	
Effective Date	

GB Authorized Rulemaking	
Notice of Rule Development	
Public Workshop	
Notice of Proposed Rule	
Notice of Correction/ Change	
File with DOS	
Effective Date	

ERP/ WUP Compliance Agreements:

None to report

SUWANNEE RIVER WATER MANAGEMENT DISTRICT

MEMORANDUM

TO: Governing Board

FROM: Warren Zwanka, Director, Division of Resource Management

THRU: Tim Alexander, Deputy Executive Director, Business and Community Services

DATE: March 29, 2024

RE: Rulemaking to Amend Rules 40B-4.1020, 40B-4.1090, 40B-4.3010, and 40B-4.3030, Florida Administrative Code

RECOMMENDATION

Authorize staff to amend Works of the District Rules 40B-4.1020, 40B-4.1090, 40B-4.3010, and 40B-4.3030, Florida Administrative Code.

BACKGROUND

Chapter 40B-4, Florida Administrative Code (F.A.C.), is a set of rules used by the District to regulate activities within the floodways of five rivers (Suwannee, Santa Fe, Withlacoochee, Alapaha, Aucilla) as set forth in Section 373.085, Florida Statutes (F.S.). To make these complex works of the district (WOD) rules more understandable to the regulated public, staff is engaged in an ongoing rulemaking process. In this set of rulemaking, staff will clearly delineate the specific requirements for each category of WOD permit in rule 40B-4.3010, F.A.C. (Works of the District Permits), and the specific conditions under which all WOD permits are issued in rule 40B-4.3030, F.A.C. (Conditions for Issuance of Works of the District Permits). Additionally, the following amendments will be included in this rulemaking:

- Rule 40B-4.1020, F.A.C. (Definitions) – The terms “driveway,” “road,” and “zero-rise” will be defined.
- Rule 40B-4.1090, F.A.C. (Documents, Publications and Agreements Incorporated by Reference) – The Shoreline Erosion Control Guide, Florida Department of Environmental Protection sovereign submerged lands rules (Chapters 18-20 and 18-21, F.A.C.), and the Code of Federal Regulations for flood vents (44CFR60.3(d)) will be incorporated by reference.

This authorization includes publishing the Notice of Rule Development, a public rulemaking workshop, and the Notice of Proposed Rule; and filing the proposed rules and any changes that do not change the intent of the rulemaking with the Department of State if no objections are received. The Executive Director will also certify that violations of the rules would not be minor violations pursuant to section 120.695, F.S. These amendments clarify and reorganize existing rule, therefore, a Statement of Estimated Regulatory Cost will not be necessary.

WZ/tm
Attachment

Notice of Development of Rulemaking

WATER MANAGEMENT DISTRICTS

Suwannee River Water Management District

RULE NO.: RULE TITLE:

40B-4.1020: Definitions

40B-4.1090: Documents, Publications and Agreements Incorporated by Reference

40B-4.3010: Works of the District Permits

40B-4.3030: Conditions for Issuance of Works of the District Permits

PURPOSE AND EFFECT: The Suwannee River Water Management District gives notice that it is initiating rulemaking to amend Works of the District (WOD) rules 40B-4.1020, 40B-4.1090, 40B-4.3010, and 40B-4.3030, F.A.C., for the purpose of defining terms used in rule, incorporating applicable reference materials, clearly delineating the specific requirements for each category of WOD permit, and specifying the conditions under which all WOD permits are issued. The effect will be rules that are more understandable by the regulated public.

SUBJECT AREA TO BE ADDRESSED: Works of the District permitting; regulatory floodway

RULEMAKING AUTHORITY: 373.044, 373.113, 373.171 FS.

LAW IMPLEMENTED: 373.019, 373.083, 373.084, 373.085, 373.086, 373.403, 373.413, 373.416 FS

IF REQUESTED IN WRITING AND NOT DEEMED UNNECESSARY BY THE AGENCY HEAD, A RULE DEVELOPMENT WORKSHOP WILL BE NOTICED IN THE NEXT AVAILABLE FLORIDA ADMINISTRATIVE REGISTER.

Pursuant to the provisions of the Americans with Disabilities Act, any person requiring special accommodations to participate in this workshop/meeting is asked to advise the agency at least 5 days before the workshop/meeting by contacting: SRWMD at (386)362-1001 or 1(800)226-1066 (FL

only) If you are hearing or speech impaired, please contact the agency using the Florida Relay Service, 1(800)955-8771 (TDD) or 1(800)955-8770 (Voice).

THE PERSON TO BE CONTACTED REGARDING THE PROPOSED RULE DEVELOPMENT AND A COPY OF THE PRELIMINARY DRAFT, IF AVAILABLE, IS: Sara Zybell, Suwannee River Water Management District, 9225 CR 49, Live Oak, Florida 32060, (386)362-1001 or 1(800)226-1066 (FL only)

THE PRELIMINARY TEXT OF THE PROPOSED RULE DEVELOPMENT IS:

40B-4.1020 Definitions.

(1) Through (8) no change

(9) “Driveway”, as used in this chapter, means a vehicular access to a single property.

(10) ~~(9)~~ “Engineer” means a professional engineer registered in Florida, or other person exempted pursuant to the provisions of Chapter 471, F.S., who is competent in the fields of hydrology and stormwater control.

(11) ~~(10)~~ “Floodway” or “Regulatory Floodway” means the channel of a river, stream, or other watercourse and adjacent land areas that must be reserved in order to discharge the 100-year flood/one percent annual change of flood without cumulatively increasing the 100-year flood/one percent annual chance of flood elevation more than a designated height of no more than one foot of rise. Unless otherwise noted, all regulatory floodways in the Suwannee River Water Management District provide for no more than one foot rise in water surface elevations.

~~(11) through (22) renumbered (12) through (23)~~

(23) “Road”, as used in this chapter, means a vehicular access to multiple properties.

~~(23) through (29) renumbered (24) through (31)~~

(32) “Zero-Rise or “No-Rise” means an analysis that is supported by technical data and signed by a registered professional engineer demonstrating there is no more than 0.01 feet of increase in flood levels due to floodway obstructions.

Rulemaking Authority 373.044, 373.113, 373.171 FS. Law Implemented 373.019, 373.403 FS. History--New 9-25-85, Amended 12-22-92, 10-3-95, 5-13-07, 2-28-12, 10-14-13, 1-5-21, [IDATE].

40B-4.1090 Documents, Publications and Agreements Incorporated by Reference.

The Governing Board incorporates herein by reference all the documents found in this section. All documents except for Chapter 62-330, F.A.C., can be obtained from the District website at <http://www.mysuwanneeriver.com/Permitting> or by writing to the Suwannee River Water Management District, 9225 County Road 49, Live Oak, Florida 32060. Chapter 62-330, F.A.C., can be obtained from the District website at <http://www.mysuwanneeriver.com/Rules>, or by writing to the Suwannee River Water Management District, 9225 County Road 49, Live Oak, Florida 32060.

(1) Chapter 62-330, F.A.C., Environmental Resource Permitting (EFFECTIVE DATE) [LINK].

(2) The Applicant's Handbook Volume I, (EFFECTIVE DATE) [LINK].

(3) The Applicant's Handbook Volume II, (EFFECTIVE DATE) [LINK].

(4) Shoreline Erosion Control Guide (effective May 2020) [LINK] ~~The documents below are used to establish the floodways, base flood elevations and flood zones used in the implementation of this chapter:~~

~~(a) The Final Survey Review Report Suwannee River Georgia and Florida, http://www.flrules.org/Gateway/reference.asp?No=Ref_03046, July 1989, U.S. Army Corps of Engineers, Jacksonville District.~~

~~(b) The following Flood Insurance Studies and digital flood insurance rate maps supersede paragraph 40B-4.1090(4)(a), F.A.C., for each county listed below:~~

~~1. Alachua County, Florida and Incorporated Areas, http://www.flrules.org/Gateway/reference.asp?No=Ref_03059, Effective June 16, 2006.~~

~~2. Baker County, Florida and Incorporated Areas, http://www.flrules.org/Gateway/reference.asp?No=Ref_03023, Effective June 17, 2008.~~

~~3. Bradford County, Florida and Incorporated Areas, http://www.flrules.org/Gateway/reference.asp?No=Ref_03024, Effective May 2, 2012.~~

~~4. Columbia County, Florida and Incorporated Areas, http://www.flrules.org/Gateway/reference.asp?No=Ref_03025, Effective February 4, 2009.~~

~~5. Dixie County, Florida and Incorporated Areas, http://www.flrules.org/Gateway/reference.asp?No=Ref_03026, Effective September 29, 2006.~~

~~6. Gilchrist County, Florida and Incorporated Areas, http://www.flrules.org/Gateway/reference.asp?No=Ref_09175, Revised January 19, 2018.~~

~~7. Hamilton County, Florida and Incorporated Areas, http://www.flrules.org/Gateway/reference.asp?No=Ref_03031, Effective June 4, 2010.~~

~~8. Jefferson County, Florida and Incorporated Areas, http://www.flrules.org/Gateway/reference.asp?No=Ref_03035, Effective July 16, 1991.~~

~~9. Lafayette County, Florida and Incorporated Areas, http://www.flrules.org/Gateway/reference.asp?No=Ref_09176, Effective October 5, 2017.~~

~~10. Levy County, Florida and incorporated Areas, http://www.flrules.org/Gateway/reference.asp?No=Ref_09177, Effective February 3, 2017.~~

~~11. Madison County, Florida and Incorporated Areas, http://www.flrules.org/Gateway/reference.asp?No=Ref_09178, Effective February 3, 2017.~~

~~12. Putnam County, Florida and Incorporated Areas, http://www.flrules.org/Gateway/reference.asp?No=Ref_03042, Effective February 2, 2012.~~

~~13. Suwannee County, Florida and Incorporated Areas, http://www.flrules.org/Gateway/reference.asp?No=Ref_09179, Effective February 3, 2017.~~

~~14. Taylor County, Florida and Incorporated Areas, http://www.flrules.org/Gateway/reference.asp?No=Ref_03044, Effective May 4, 2009.~~

~~15. Union County, Florida and Incorporated Areas, http://www.flrules.org/Gateway/reference.asp?No=Ref_03045, Effective February 4, 2009.~~

(5) Chapter 18-20, F.A.C., Florida Aquatic Preserves (March 25, 2019) [LINK].

(6) Chapter 18-21, F.A.C., Sovereignty Submerged Lands Management (November 15, 2023) [LINK].

(7) Code of Federal Regulation Title 44 Section 60.3, Flood Plain Management Criteria for Flood-Prone Areas (January 22, 2024) [LINK].

Rulemaking Authority 373.044 FS. Law Implemented 373.083, 373.084, 373.085, 373.086, 373.413, 373.416 FS. History--New 11-21-02, Amended 5-13-07, 4-21-08, 4-30-09, 8-31-09, 3-14-11, 10-14-13, 4-26-18, [DATE].

40B-4.3010 Works of the District Permits

The following Works of the District permits are required for the developments listed thereunder. Any activity not exempt under rule 40B-04.1070, F.A.C., and that exceeds the limitations set forth in this rule shall not be authorized.

(1) Noticed General Works of the District Permits shall be obtained for the following developments:

(a) Floating docks and access structures associated with floating docks as described below:

1. Floating docks and associated structures shall extend no more than 25 percent of the width of the waterbody, excluding dense areas of forested shoreline vegetation such as mangroves, as measured from the project location to the opposite shoreline;

2. The project shall not exceed one floating dock as described in paragraph one above per parcel.

(b) Construction or reconstruction of decks at the top of bank as described below:

1. The deck shall not exceed one foot above the average natural ground elevations within the area under and immediately adjacent to the deck;

2. The deck shall not exceed 200 square feet at the walking surface;

3. The deck shall not be enclosed, including screens, except for a structural roof;

4. Deck roofs shall have a lowest structural horizontal member at an elevation at least one foot above the 100 year flood/one percent annual chance of flood elevation;

5. Decks shall be built in a manner to minimize destruction of existing vegetation;

6. The reconstruction is considered altering or substantially improving a deck that was previously constructed pursuant to 40B-4.1070(1)(a).

(c) Non-residential structures or fill as described below:

1. Obstructions to flow shall be less than or equal to 100 square feet of the cross-sectional area of the floodway, calculated cumulatively.

2. Roofs on pole barns, pavillions, gazebos, and any other such structures shall be such that the lowest structural horizontal member of the roof is at an elevation at least one foot above the 100-year flood/one percent annual chance of flood elevation.

3. The area below the first floor of any non-residential structures shall meet the criteria in the code of federal regulations 44CFR60.3(d), incorporate by reference in 40B-4.1090, F.A.C.

4. Minor amounts of redistributed onsite material or fill material shall be placed above the natural grade and be less than or equal to 100 square feet of the cross-sectional area of the floodway.

(d) Driveways, sidewalks, and paths as described below:

1. Obstructions to flow shall be less than or equal to 100 square feet of the cross-sectional area of the floodway, calculated cumulatively.

2. Driving or walking surfaces shall be no more than more than 1 foot above the adjacent natural ground elevation at any point along the driveway or walking surface.

(e) Construction or reconstruction of boardwalks as described below:

1. All construction or reconstruction shall be landward of the top of bank.

2. Obstructions to flow shall be less than or equal to 100 square feet of the cross-sectional area of the floodway, calculated cumulatively.

3. The walking surface shall be no more than 1 foot above the natural ground elevation within the area under and immediately adjacent to the boardwalk at any point along the boardwalk.

(f) Non-engineered "soft" shoreline erosion control alternatives as set forth in the *Shoreline Erosion Control Guide (2020)*.

(g) Decorative landscaping gardens with obstructions to flow that are less than or equal to 100 square feet of the cross-sectional area of the floodway, calculated cumulatively.

(h) Governmental projects which are solely for the restoration of natural resources or improvements to existing infrastructure which do not cumulatively result in an obstruction of more than 100 square feet of the cross-sectional area of the floodway.

- (2) General Works of the District Permits shall be obtained and a zero-rise analysis as defined in 40B-4.1020(32), F.A.C. shall be provided for the following developments:
- (a) Fixed docks meeting the same requirements as floating docks in 40B-4.3010(1)(a)1.-2., F.A.C.
 - (b) Construction or reconstruction of decks at the top of riverbank greater than 1 foot above the average natural ground elevations within the area under and immediately adjacent to the deck meeting the requirements of 40B-4.3010(1)(b)2.-6., F.A.C.
 - (c) Non-residential structures exceeding 100 square feet of cross-sectional area of the floodway meeting the requirements of 40B-4.3010(1)(c)2.-4., F.A.C.
 - (d) Construction of residential structures elevated on piles without the use of fill such that the lowest structural member of the building is at an elevation at least one foot above the 100-year flood/one percent annual chance of flood elevation.
 - (e) Driveways, sidewalks, and paths greater than 1 foot above the adjacent natural ground elevation at any point along the driveway or walking surface meeting the requirements of 40B-4.3010(1)(d)1., F.A.C.
 - (f) Construction or reconstruction of boardwalks greater than 1 foot above the adjacent natural ground elevation at any point along the boardwalk meeting the of 40B-4.3010(e)2.-3., F.A.C.
 - (g) Developments found in Sections 3 and 4 of the *Shoreline Erosion Control Guide (2020)*.
 - (h) Boat ramps, boat lifts, seawalls, retaining walls, rip-rap and other such structures which are landward from the top of bank and outside of the 75-foot setback from the top of bank.
 - (i) Boat lifts, seawalls, retaining walls, rip-rap and other such structures which are waterward from the top of bank.
 - (j) All projects which propose floats under a structure, landward of the top of bank.
- (3) Individual Works of the District Permits shall be obtained for any development located on property that is classified as government-owned, institutional, recreational, commercial, or multi-family that meets the criteria of 40B-4.3010(1) or (2), F.A.C., Parts II, III, and IV of Applicant's Handbook Volume II, and Chapter 62-330, F.A.C.
- (4) An environmental resource permit is required for development in wetlands or other surface waters.

Rulemaking Authority 373.044, 373.113, 373.171 FS. Law Implemented 373.084, 373.085, 373.086 FS. History--New 9-25-85, Amended 3-19-86, 12-22-92, 10-18-04, 10-14-13, [DATE].

40B-4.3030 Conditions for Issuance of Works of the District Permits.

- (1) To obtain a Works of the District permit, an applicant must provide reasonable assurance the proposed activity does not:
- (a) Present an immediate danger to public health or safety, or is not a violation of law;
 - (b) Discharge to waters of the state in violation of a permit condition of any unit of local, state, or federal government;
 - (c) Have the potential of individually or cumulatively reducing floodway conveyance or increasing water-surface elevations by more than 0.01 feet above the 100-year flood/one percent annual chance of flood elevation, or increasing soil erosion;
 - (d) Include clearing, construction, additions, reconstruction, or channelizing of runoff within the 75-foot setback or the calculated setback beyond what provides pedestrian access.
 - (e) Include mining, associated mining activities, and borrow pits;
 - (f) Include a residential structure elevated such that the lowest structural member of the building is below an elevation equal to one foot above the 100-year flood/one percent annual chance of flood elevation;
 - (g) Include a residential structure elevated with the use of fill;
 - (h) Include fill material placed above the natural grade of the ground except for minor amounts of fill exceeding 100 square feet of the cross-sectional area of the floodway, excluding structural pilings. This paragraph is not intended to limit the use of pilings for structural purposes. All fill placed on any single parcel of land after the implementation date of this chapter shall be considered cumulatively.
 - (i) Include clearing in areas outside of the 75-foot setback other than what is necessary to construct or reconstruct structures, drill water wells, dispose wastewater, or provide driveway access.

(j) Include new roads within a work of the district which at any point along the road, have a driving surface greater than one foot above adjacent natural ground elevations, or result in a net fill within the floodway.

(2) For development located on all properties not classified as single-family, agricultural, horticultural, or silvicultural, the calculated setback buffer shall be determined as follows: The calculated setback shall be a minimum of 75 feet and determined in accordance with the methodology contained in: “Urban Hydrology for Small Watersheds”, U.S. Department of Agriculture, Soil Conservation Service, Engineering Division, Technical Release 55, June 1986; <http://www.flrules.org/Gateway/reference.asp?No=Ref-03691> and <http://www.flrules.org/Gateway/reference.asp?No=Ref-03692> and, “Buffer Zone Study for Suwannee River Water Management District”, Dames and Moore, <http://www.flrules.org/Gateway/reference.asp?No=Ref-03168> and <http://www.flrules.org/Gateway/reference.asp?No=Ref-03169>, September 8, 1988. When calculating the setback, the post-development composite curve number for any one-acre area within the encroachment line shall not exceed a value of 46 for areas with predominantly Class A soils, a value of 65 for areas with predominantly Class B soils, a value of 77 for areas with predominantly Class C soils, or a value of 82 for areas with predominantly Class D soils.

Rulemaking Authority 373.044, 373.113, 373.171 FS. Law Implemented 373.084, 373.085, 373.086 FS. History—New 9-25-85, Amended 2-12-87, 2-1-89, 12-22-92, 10-18-04, 5-13-07, 8-8-07, 8-11-10, 2-28-12, 10-14-13, [DATE].

SUWANNEE RIVER WATER MANAGEMENT DISTRICT

MEMORANDUM

TO: Governing Board

FROM: Leroy Marshall, Chief, Office of Agriculture and Environmental Projects

THRU: Tim Alexander, Deputy Executive Director, Business and Community Services

DATE: March 29, 2024

RE: Agriculture and Environmental Projects Monthly Report

Attached for your information is the Agriculture and Environmental Projects Monthly Report for February 2024.

LMII/tm
Attachment

Office of Agriculture and Environmental Projects Monthly Report

Period ending February 29, 2024

ENVIRONMENTAL PROJECTS PROGRAM		
	Number of Contracts	Amount under contract
Active Contracts	30	\$ 33,541,553
Completed within the last 6 months	12	\$ 4,288,481
Totals	42	\$ 37,830,034

AGRICULTURAL COST-SHARE PROGRAM		
	Number of Contracts	Amount under contract
Active Contracts	117	\$ 11,229,696
Completed within the last 6 months	18	\$ 784,446
Totals	135	\$ 12,014,142

FLOOD RISK OUTREACH AND MAPPING PROGRAM		
	Number of Contracts	Amount under contract
Number of Contracts (TWAs)	12	\$ 6,880,106
Completed within the last 6 months	1	\$ 790,500
Totals	13	\$ 7,670,606
TOTAL CONTRACTS / TWAs	190	\$ 57,514,782

AEP APPLICATIONS	
	Number of Projects
Agriculture Applications under review	37
AWS and Springs	16
Conceptual Projects under review	13
Projects in Queue	4
TOTAL	70

AEP FUNDING SOURCES		
	Number of Grants	Grant amount provided
District	3	\$ 10,461,592
FDEP	36	\$ 58,683,926
Federal through FDEP	5	\$ 14,600,000
Federal (CTP Program)	7	\$ 11,359,417
Cooperator Match	-	\$ 12,666,986
TOTAL	51	\$ 107,771,921

FDEP	Florida Department of Environmental Protection
CTP	Cooperating Technical Partner (FEMA)
AEP	Agriculture and Environmental Projects
TWA	Task Work Order
FEMA	Federal Emergency Management Agency

SUWANNEE RIVER WATER MANAGEMENT DISTRICT

MEMORANDUM

TO: Governing Board

FROM: Leroy Marshall, Chief, Office of Agriculture and Environmental Projects

THRU: Tim Alexander, Deputy Executive Director, Business and Community Services

DATE: March 29, 2024

RE: Engineering and Environmental Services Request for Qualifications

RECOMMENDATION

Approve the lists of qualified engineering and environmental firms and authorize the Executive Director to enter into contracts with each firm.

BACKGROUND

The District has several programs that support its mission to ensure the sustainable use and protection of water resources for the benefit of the people of the District and the state of Florida. Due to the amount of work required to support its mission through various projects and the desire for outside expertise and peer review related to this work, the District solicited qualifications from interested engineering and environmental service firms through a Request for Qualifications (RFQ) No. 22/23-030. The deadline to receive proposals under this RFQ was December 1, 2023. Since several programs within the District have discrete services, the District requested qualifications from interested firms on seven Chapters listed below.

- A. Surface and Groundwater Modeling
- B. Assessment of Natural Systems/Environmental Monitoring and Water Supply Planning
- C. Engineering Assessments, Project Development, Design, Permitting, Construction Monitoring, and other related services
- D. Agricultural Engineering Assessments, Project Development, Design Permitting, Construction Monitoring, and other related services
- E. Environmental Data Collection and Assessments
- F. Environmental Compliance and Permitting
- G. Surveying and Mapping

The District received 47 acceptable submittals from firms requesting to be qualified under one or more of the listed chapters. The submittals were reviewed by a selection committee that revealed their scores and ranking during a public meeting on March 8, 2024. Each qualified firm may enter into a contract with the District to provide the specific services under the chapters for which they were approved. Work under the contracts will be conducted through task work assignments authorized as set forth in the District's Delegation of Authority for specific projects. The initial contracts will be for three years with the potential for two subsequent one-year renewals. The attached list shows the qualified firms recommended under each of the chapters.

LM/tm
Attachment

Suwannee River Water Management District
RFQ 22/23-030
Engineering and Environmental Services
Qualified Firms

Chapter A. Surface & Groundwater Modeling
Intera
Drummond Carpenter
Black & Veatch
Verdantas
WSP
Brown and Caldwell
Northstar
GeoSyntec
Tetra Tech
ECT
Kimley Horn
Gannett Fleming
JMT
SWET
Eutaw
W&AR
Chen Moore
Halff Associates
Dewberry
RESPEC
Taylor
HGS dba RES
Barge
NV5
Locklear
GHD
AECOM

Chapter B - Assessment of Natural Systems; Monitoring and WS Planning
GPI
Black & Veatch
WSP
Intera
GeoSyntec
VHB
Tetra Tech
W&AR
JBrown
Wetland Solutions
Brown and Caldwell
RPI
JMT
Kimley Horn
DB Environmental
SWET
Verdantas
Dewberry
BFA
HGS dba RES
ECT
Barge
Locklear
Terracon
Kleinfelder

Chapter C. Engineering Assessments, Development and Design
WSP
Black & Veatch
Wright Pierce
Eutaw
Wetland Solutions
Halff Associates
VHB
Northstar
JMT
Gannett Fleming
SWET
Jones Edmunds
GeoSyntec
HGS dba RES
Brown and Caldwell
Kimley Horn
Four Waters
Chen Moore
GPI
JBrown
AECOM
Dewberry
Barge
Locklear
Verdantas
NFPS
Terracon
Gateway

Chapter D - Agriculture Engineering Assessments Development and Design
SWET
GPI
Kimley Horn
VHB
Locklear
NFPS
Terracon

Chapter E. - Environmental Data Collection
WSP
Black & Veatch
W&AR
VHB
GeoSyntec
Wetland Solutions
DB Environmental
RPI
Northstar
Verdantas
GHD
AECOM
Locklear
ECT
GPI
BFA
Barge
SWET
Terracon
Kleinfelder
JBrown

Chapter F - Environmental Compliance and Permitting
Black & Veatch
Gannett Fleming
Northstar
W&AR
Dewberry
Wetland Solutions
Verdantas
VHB
RPI
AECOM
Halff Associates
GHD
GPI
SWET
ECT
NV5
BFA
Kleinfelder
Barge
Terracon
Locklear
JBrown
NFPS

Chapter G. - Surveying and Mapping
3002 Surveying
GPI Geospatial
Dewberry
WSP
NV5
Pickett
Verdantas
VHB
Land & Sea
Southeastern Surveying
Locklear
JBrown
Halff Associates
NFPS

SUWANNEE RIVER WATER MANAGEMENT DISTRICT

MEMORANDUM

TO: Governing Board

FROM: Leroy Marshall, Chief, Agriculture and Environmental Projects

THRU: Tim Alexander, Deputy Executive Director, Business and Community Services

DATE: March 29, 2024

RE: Task Work Assignment with WSP for Brooks Sink Phase II

RECOMMENDATION

Authorize the Executive Director to execute a Task Work Assignment with WSP USA Environment & Infrastructure, Inc., for an amount not to exceed \$260,000 for the Brooks Sink Phase II Project.

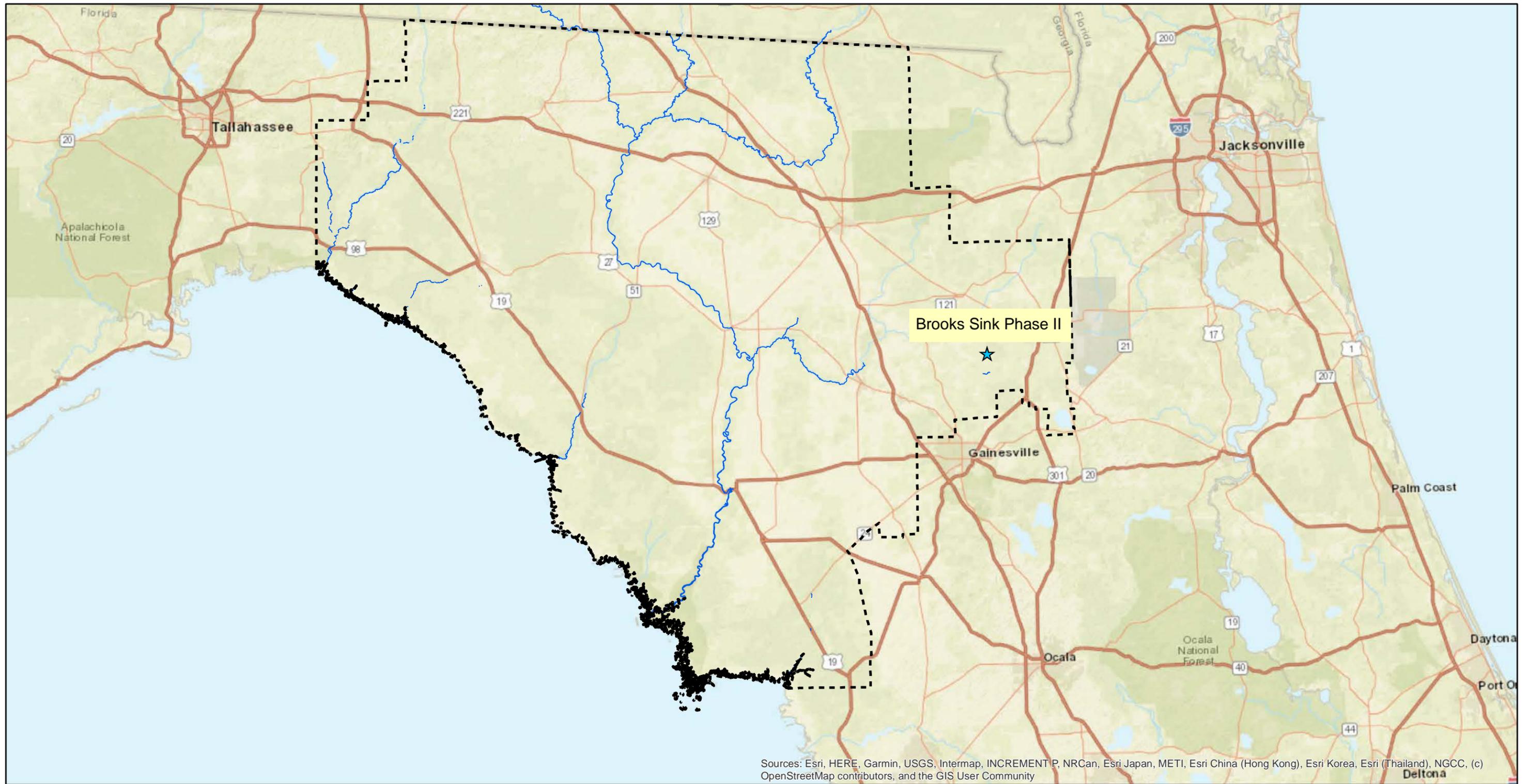
BACKGROUND

In 2015, the District partnered with Rayonier to complete Phase 1 for the Brooks Sink project, which included the installation of a flashboard riser in a ditch on the southeastern side of the sinkhole to divert water towards the sink. In May 2020, the District was awarded a Florida Department of Environmental Protection Springs Grant to implement silvicultural enhancements to increase water availability for recharge, to replace a drainage well in Lake Sampson, and to optimize opportunities for recharge at the Brooks Sink site in Bradford County. This memo addresses the Brooks Sink task.

Prior to this phase, the District conducted a study to determine if additional drainage basins could be diverted to the sink. The result of the study was that one basin could be diverted to the sink. The goals of Phase II are to enhance the small diversion ditch connected to the main southeastern ditch, redesign the control structure in the southeastern ditch to operate more efficiently, and restore an estimated 258-acre historical drainage area northwest of the sink that currently only drains to the sink during high-flow conditions. This task work assignment will also provide the District with an operation and maintenance plan, develop water control structure automation concepts, and take the project to the pre-bid phase for construction.

Funding for this project is included in the Fiscal Year 2024 Final Budget.

LMII/tm
Attachment



Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

Brooks Sink Phase II

April 2024



-  Brooks Sink
-  District_24k_Poly
-  Major Rivers Polygon (USGS)



Note: This map was created by the Suwannee River Water Management District (SRWMD) to be used for planning purposes only. SRWMD shall not be held liable for any injury or damage caused by the use of data distributed as a public records request regardless of their use or application. SRWMD does not guarantee the accuracy, or suitability for any use of these data, and no warranty is expressed or implied. For more information please contact the SRWMD at 386-362-1001. Map Created on 3/8/2024

SUWANNEE RIVER WATER MANAGEMENT DISTRICT

MEMORANDUM

TO: Governing Board

FROM: Leroy Marshall, Chief, Agriculture and Environmental Projects

THRU: Tim Alexander, Deputy Executive Director, Business and Community Services

DATE: March 29, 2024

RE: Amendment to Contract 19/20-107, Otter Springs On Site Treatment and Disposal Systems Improvements

RECOMMENDATION

Amend Contract 19/20-107 with Nature Coast Regional Water Authority to extend the completion date to June 29, 2024, and to amend the project cost.

BACKGROUND

The District received Springs Grant LPS61037 for the Otter Springs On Site Treatment and Disposal Systems Improvements (OSTDS) Project and has received \$1,850,000 in funding from Florida Department of Environmental Protection (FDEP) for this grant. The District executed Contract 19/20-107 with Nature Coast Regional Water Authority (NCRWA) to implement this project. Otter Springs campground removed 50 equivalent residential OSTDS and replaced the existing septic systems with a central collection system and a Distributed Waste Treatment Unit (DWTU). The new system is estimated to reduce 203 pounds of total nitrogen per year from entering the groundwater at Otter Springs.

The NCRWA submitted request # 14 in the amount of \$187,695.79. The total project cost submitted was \$1,910,582.30, not including the match of in-kind and cash contributions from Gilchrist County. The grant amount was \$1,850,000. The District provided a payment of \$127,113.49 to NCRWA, leaving a shortage of \$60,582.30. The District and the Cooperator have agreed that NCRWA is unable to advance the shortage, Therefore the District will provide a contribution of \$60,582.30 for the final project completion. The effective end date will also be extended to June 29, 2024. The District's agreement with FDEP is effective until December 31, 2024.

Funding for this project is included in the Fiscal Year 2024 Final Budget.

LM/tm
Attachment

**FOURTH AMENDMENT
TO
MEMORANDUM OF AGREEMENT #19/20-107
BETWEEN
SUWANNEE RIVER WATER MANAGEMENT DISTRICT
AND
NATURE COAST REGIONAL WATER AUTHORITY**

THIS AMENDMENT is entered into upon final execution by and between the Suwannee River Water Management District, a special taxing district organized under Chapter 373, Florida Statutes, whose address is 9225 CR 49, Live Oak, Florida 32060, (hereinafter the "DISTRICT"), and the Nature Coast Regional Water Authority (NCRWA), whose address is 17651 NW 90th Court, Fanning Springs, Florida, 32693 (hereinafter the "COOPERATOR").

WITNESSETH:

WHEREAS, on April 13, 2020, DISTRICT and COOPERATOR entered into Memorandum of Agreement SRWMD Contract #19/20-107 (hereinafter the "MOA") for the Otter Springs OSTDS Improvements (hereinafter the "PROJECT"); and

WHEREAS, on September 16, 2020 said contract was amended to provide advanced payment for certain portions of the work; and

WHEREAS, on January 20, 2021 said contract was amended to extend the contract end date to December 31, 2022, and

WHEREAS, on February 16, 2023 said contract was amended to extend the contract end date to March 31, 2023, and

WHEREAS, the COOPERATOR has submitted invoices documenting the cost of the Project exceeded the funding provided in the LPS0037 grant and is unable to advance the shortage, and

WHEREAS, DISTRICT and COOPERATOR now desire to amend said contract to provide additional funding extend the contract end date to **June 29, 2024**.

NOW THEREFORE in consideration of the terms and conditions set forth herein, DISTRICT and COOPERATOR do covenant and agree as follows:

The AGREEMENT is hereby amended, altered, and changed as follows:

Paragraph 13. Miscellaneous shall be replaced by the following:

13. MISCELLANEOUS.

- a. This MOA shall become effective on the date of execution by both parties and shall remain in effect until the earlier of 6/29/2024, or the date the DISTRICT and COOPERATOR deem the project complete in writing.

EXHIBIT B paragraph 3. shall be replaced by the following:

- 3. This agreement expires on 6/29/2024

TASK #4: Construction Documentation shall include the following:

- 3. Deliverables:
 - a) Copies of cancelled checks for payment of Invoice #14 from Contract 19/20-107 for proof of payment of \$127,113.49.
 - b) The NCRWA will submit an invoice not to exceed \$60,582.30 outlining payment shortage amounts to each contractor. Upon receipt the DISTRICT will provide funds to COOPERATOR.
 - c) The COOPERATOR will provide copies of cancelled checks to the DISTRICT for proof of payment to contractors in the amount not to exceed \$60,582.30.

EXHIBIT A - PROJECT TIMELINE & BUDGET DETAIL shall be replaced by the following:

PROJECT TIMELINE & BUDGET DETAIL: The tasks must be completed by, and all documentation received by, the corresponding task end date.

Task No.	Task Title	Budget Category	LPS0037 Budget Amount	SRWMD funds	Task Start Date	Task End Date
1	Design and Permitting	Contractual Services	\$80,200		04/01/2020	5/1/2021
2	Bidding and contractor Selection	Contractual Services	\$6,000		01/01/2021	09/01/2021
3	Construction Administration, Grant Administration, and Project management	Contractual Services	\$164,800		04/01/2020	6/29/2024
4	Construction w/contingency	Contractual Services	\$1,599,000	\$60,582.30	03/01/2021	6/29/2024
	Subtotal		\$1,850,000	\$60,582.30		
Total:				\$1,910,582.30		

In all other aspects the AGREEMENT shall remain the same and is hereby ratified by the parties.

(The remainder of this page was intentionally left blank.)

IN WITNESS WHEREOF, the parties hereto have executed this Amendment, as of the day and year first specified.

EXECUTED by the COOPERATOR on _____

NCRWA

By: _____
Trip Lancaster
As its Chair

EXECUTED, by the DISTRICT on _____.

**SUWANNEE RIVER WATER
MANAGEMENT DISTRICT**

By: _____
Hugh Thomas
As its Executive Director

SUWANNEE RIVER WATER MANAGEMENT DISTRICT

MEMORANDUM

TO: Governing Board

FROM: Leroy Marshall, Chief, Office of Agriculture and Environmental Projects

THRU: Tim Alexander, Deputy Executive Director, Business and Community Services

DATE: March 29, 2024

RE: Amendment to Contract 21/22-174 with Michael Wilkerson, Gilchrist County

RECOMMENDATION

Amend Contract 21/22-174 with Michael Wilkerson for additional agricultural cost-share funding of \$38,300, for an amended amount not to exceed \$134,813.

BACKGROUND

The Suwannee River Water Management District (District) has provided agricultural cost-share funds along with the Florida Department of Agriculture and Consumer Services and the Florida Department of Environmental Protection as part of the Suwannee River Partnership to help agricultural producers implement best management practices. Best management practices help farmers conserve water and improve water quality in the District.

Michael Wilkerson has applied for agricultural cost-share under the District Agricultural Cost-Share Program for a project in Gilchrist County. The original contract was approved by the Executive Director on June 29, 2022, and contained soil moisture probes and soil moisture probe service agreements for an amount not to exceed \$29,190. The first amendment of \$46,423 was approved December 13, 2022, and contained grid soil sampling, variable rate nutrient application and tissue sampling for an amount not to exceed \$75,613. The second amendment of \$20,900 was approved November 8, 2023, and contained grid soil sampling, variable rate nutrient application and tissue sampling for an amount not to exceed \$96,513. This third amendment is to implement a centralized remote-control system, remote controls, and portable fertigation for use across 300 acres of corn, peanuts, and watermelons for an amendment cost not to exceed \$38,300, and a total contract amount not to exceed \$134,813. There is one funding source that will be used to execute this contract. The amount allocated by the funding source will not exceed \$300,000.

This project is located in the Suwannee River Basin Management Action Plan, and Eastern Water Supply Planning Areas, and the Fanning Manatee Priority Focus Area. The associated water savings estimate is 0.0357 million gallons per day and a 4,900-pound. reduction of nitrogen to land surface.

Attachment A lists the amended cost-share items and funding breakdown. Funding for this project is included in the Fiscal Year 2024 Final Budget.

JC/tm
Attachments

ATTACHMENT A

District Specifications

The PRODUCER shall not purchase, install, implement or complete the above authorized EQUIPMENT and/or PRECISION AGRICULTURE PRACTICES prior to the EFFECTIVE DATE of the CONTRACT.

The PRODUCER shall complete the purchase, installation and/or implementation of the authorized EQUIPMENT and/or PRECISION AGRICULTURE PRACTICES in accordance with the above schedule.

The PRODUCER shall be actively participating in the DISTRICT'S AUTOMATED WATER USE MONITORING PROGRAM prior to reimbursement.

The PRODUCER shall maintain compliance with the associated Water Use Permit(s) for the duration of the contract.

All invoices and payments shall have dates showing when they were invoiced and paid. The dates for all financial transactions must coincide within the contract term to be eligible for reimbursement.

The PRODUCER shall own or have control of the property where the EQUIPMENT and/or PRECISION AGRICULTURAL PRACTICES are located for the duration of the CONTRACT.

The PRODUCER has executed and maintains a current FDACS Notice of Intent (NOI) to comply with Best Management Practices.

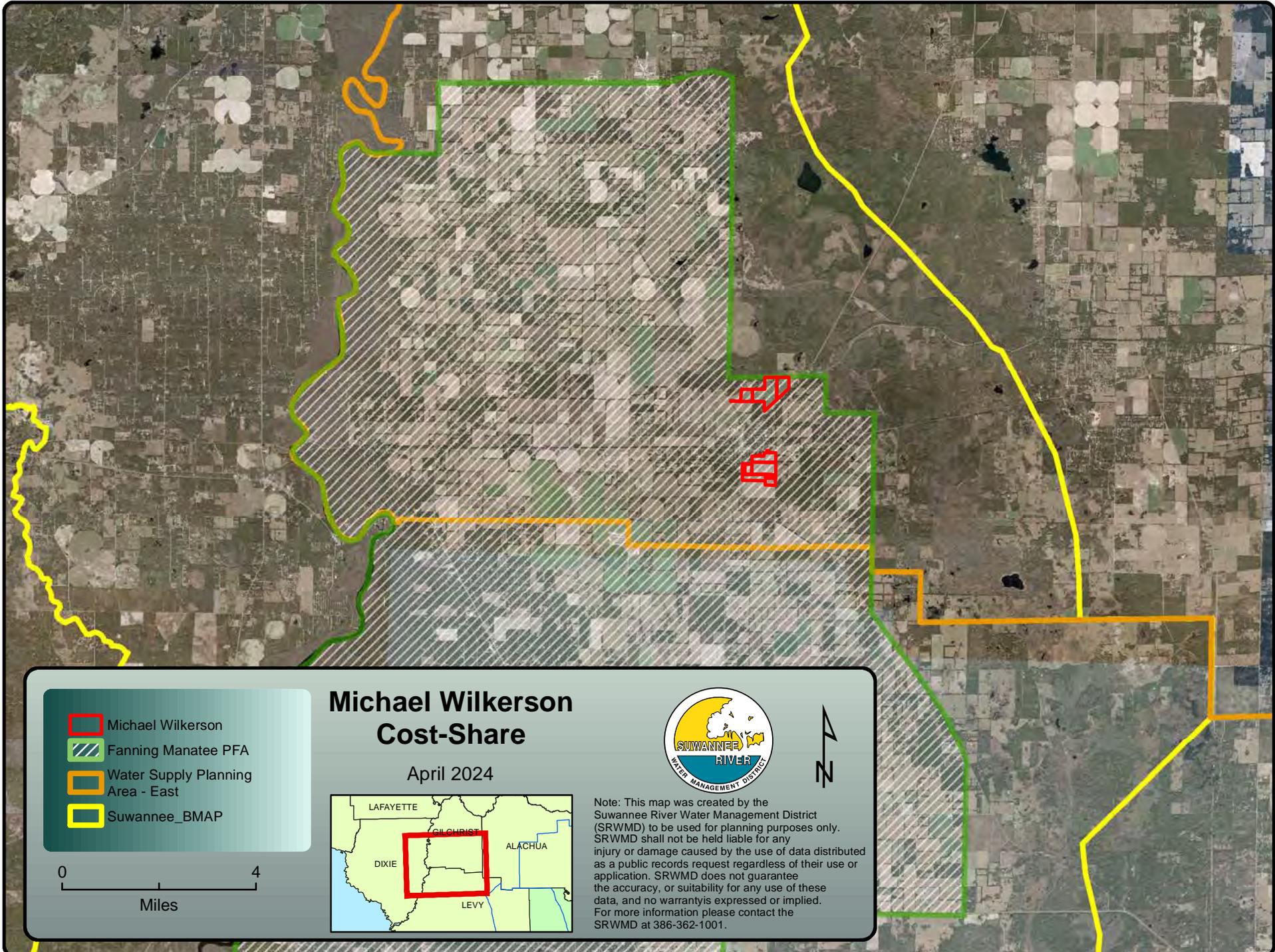
District Terms and Conditions

Centralized and Remote Monitoring/Controlling of Equipment:

Remote monitoring and controlling of irrigation equipment is used to assist producers with advanced monitoring and scheduling of irrigation events. This equipment provides the producer with real-time remote irrigation/weather information which alerts the producer of issues and allows for improved visibility on water usage and efficiency resulting in an overall water savings. For reimbursement, the producer must provide a copy of the paid invoice and cancelled check (front and back) or some verifiable form of payment to vendor providing the equipment. District staff must also verify and photo document the equipment.

Fertigation Tank System

A fertigation tank system allows the producer to apply fertilizer through their existing irrigation infrastructure. The fertigation system should include a chemical storage tank, injector pump, safety valves, backflow prevention, trailer (for portable units) and associated plumbing. For reimbursement, the producer must provide a copy of the paid invoice and cancelled check (front and back) or some verifiable form of payment to vendor providing the equipment. District staff must also verify and photo document the equipment.



-  Michael Wilkerson
-  Fanning Manatee PFA
-  Water Supply Planning Area - East
-  Suwannee_BMAP

Michael Wilkerson Cost-Share

April 2024



Note: This map was created by the Suwannee River Water Management District (SRWMD) to be used for planning purposes only. SRWMD shall not be held liable for any injury or damage caused by the use of data distributed as a public records request regardless of their use or application. SRWMD does not guarantee the accuracy, or suitability for any use of these data, and no warranty is expressed or implied. For more information please contact the SRWMD at 386-362-1001.

0 4
Miles

SUWANNEE RIVER WATER MANAGEMENT DISTRICT

MEMORANDUM

TO: Governing Board

FROM: Leroy Marshall, Chief, Office of Agriculture and Environmental Projects

THRU: Tim Alexander, Deputy Executive Director, Business and Community Services

DATE: March 29, 2024

RE: Amendment to Contract 23/24-062 with Lee Peanut Farms, LLC., Madison County

RECOMMENDATION

Amend Contract 23/24-062 Lee Peanut Farms, LLC. for additional agricultural cost-share funding of \$84,000, for an amended amount not to exceed \$120,000.

BACKGROUND

The Suwannee River Water Management District (District) has provided agricultural cost-share funds along with the Florida Department of Agriculture and Consumer Services and the Florida Department of Environmental Protection as part of the Suwannee River Partnership to help agricultural producers implement best management practices. Best management practices help farmers conserve water and improve water quality in the District.

Lee Peanut Farms, LLC. has applied for agricultural cost-share under the District Agricultural Cost-Share Program for a project in Madison and Suwannee counties. The original contract was approved by the Executive Director on February 22, 2024, and contained pivot retrofits for an amount not to exceed \$36,000. This first amendment is to implement grid sampling for use across 12,000 acres of corn, peanuts, and carrots for an amendment cost not to exceed \$84,000 and a total contract amount not to exceed \$120,000. There is one funding source that will be used to execute this amendment. The amount allocated by the funding source will not exceed \$300,000.

This project is located in the Suwannee River Basin Management Action Plan, and Eastern and Western Water Supply Planning Areas, Madison Blue and Troy Peacock Lafayette Blue Falmouth Priority Focus Area. The estimated reduction of nitrogen to land surface is 600,000 lbs.

Attachment A lists the amended cost share item and funding breakdown. Funding for this project is included in the Fiscal Year 2024 Final Budget.

JC/tm
Attachments

ATTACHMENT A

PRODUCER LEE PEANUT FARMS, LLC
 WATER USE PERMIT 221676, 216490, 241282, 218879, 221907,
 231559, 221657, 221866, 218825, 221389,
 221700, 220536, 2118820, 221571, 221184,
 220674, 234740, 222631, 234741, 221381
 BMAP SUWA
 PFA Troy Peacock Lafayette Blue Falmouth; Madison Blue
 COUNTY Suwannee
 COUNTY Madison

Reimbursable Rates for Cost-Share Equipment and Precision Agriculture Practices

Item	Percent Cost-Share	Maximum Cost-Share per Unit	Producer quote per Unit if provided	No. of Units	Estimated Cost-Share Total	Producer Share	Completion Due Date
LP6103K Program	Precision Ag				\$84,000.00		
Grid Soil Sampling with VRNA	75%	\$7.00		12000	\$84,000.00	\$27,999.60	1 year from effective date

FUNDING

		Estimated PRODUCER Funds	\$27,999.60
DEP Funding	\$84,000.00		
Amendment Amount	\$84,000.00		

ATTACHMENT A

District Specifications

The PRODUCER shall not purchase, install, implement or complete the above authorized EQUIPMENT and/or PRECISION AGRICULTURE PRACTICES prior to the EFFECTIVE DATE of the CONTRACT.

The PRODUCER shall complete the purchase, installation and/or implementation of the authorized EQUIPMENT and/or PRECISION AGRICULTURE PRACTICES in accordance with the above schedule.

The PRODUCER shall be actively participating in the DISTRICT'S AUTOMATED WATER USE MONITORING PROGRAM prior to reimbursement.

The PRODUCER shall maintain compliance with the associated Water Use Permit(s) for the duration of the contract.

All invoices and payments shall have dates showing when they were invoiced and paid. The dates for all financial transactions must coincide within the contract term to be eligible for reimbursement.

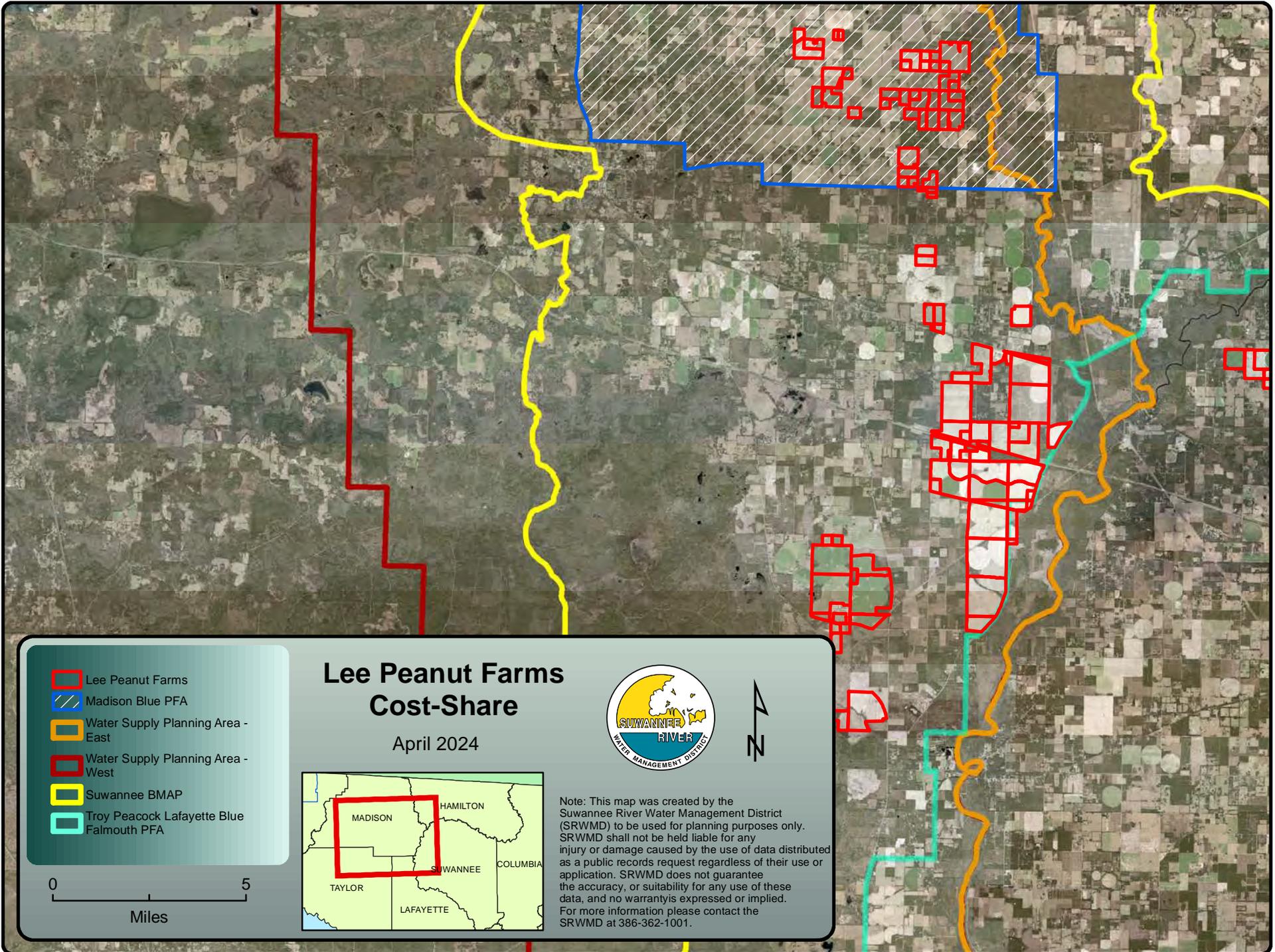
The PRODUCER shall own or have control of the property where the EQUIPMENT and/or PRECISION AGRICULTURAL PRACTICES are located for the duration of the CONTRACT.

The PRODUCER has executed and maintains a current FDACS Notice of Intent (NOI) to comply with Best Management Practices.

District Terms and Conditions

Grid Soil Sampling

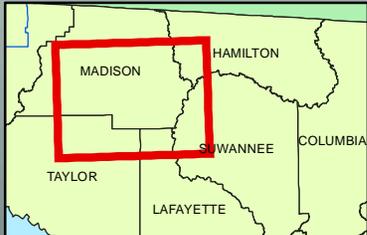
Grid soil sampling allows growers to manage nutrient application in as small a unit as 2.5 acres by having a soil nutrient analysis taken on 2.5-acre grids. Grid sampling can be conducted in straight grids, or alternatively to scientifically delineated zones. Grid-based soil analysis assists growers with applying the needed nutrient in the right amount, at the right time, in the right place, and the right source. Cost-share is limited to 75% up to \$7/acre/year. Straight grids shall be no larger than 10 acres and no smaller than 2.5 acres. When cost-sharing this item, the applicant must variable rate apply nutrients (see below: Variable Rate Nutrient Application) at least once in the season if the sample analysis recommends a variable rate application. For reimbursement, the producer must provide a copy of the sampling map, lab report for the sampling event, the paid invoice, and canceled check (front and back) or some verifiable form of payment to the vendor providing the service. For this item one unit is one acre.



-  Lee Peanut Farms
-  Madison Blue PFA
-  Water Supply Planning Area - East
-  Water Supply Planning Area - West
-  Suwannee BMAP
-  Troy Peacock Lafayette Blue Falmouth PFA

Lee Peanut Farms Cost-Share

April 2024



Note: This map was created by the Suwannee River Water Management District (SRWMD) to be used for planning purposes only. SRWMD shall not be held liable for any injury or damage caused by the use of data distributed as a public records request regardless of their use or application. SRWMD does not guarantee the accuracy, or suitability for any use of these data, and no warranty is expressed or implied. For more information please contact the SRWMD at 386-362-1001.



SUWANNEE RIVER WATER MANAGEMENT DISTRICT

MEMORANDUM

TO: Governing Board

FROM: Leroy Marshall, Chief, Office of Agriculture and Environmental Projects

THRU: Tim Alexander, Deputy Executive Director, Business and Community Services

DATE: March 29, 2024

RE: Agricultural Cost-Share Contract with Melonnuco, LLC, Suwannee County

RECOMMENDATION

Authorize the Executive Director to enter into a contract with Melonnuco, LLC to implement agricultural cost-share practices for an amount not to exceed \$322,217.10 and allow for funding source LPS0087 to exceed the \$300,000 threshold.

BACKGROUND

The Suwannee River Water Management District (District) has provided agricultural cost-share funds along with the Florida Department of Agriculture and Consumer Services and the Florida Department of Environmental Protection as part of the Suwannee River Partnership to help agricultural producers implement best management practices. Best management practices help farmers conserve water and improve water quality in the District.

Melonnuco, LLC has applied for agricultural cost-share under the District Agricultural Cost-Share Program to implement soil moisture probes, service agreements, grid sampling, variable rate nutrient application, irrigation retrofits, portable fertigation systems, centralized remote controls, remote controls, control panels, and retrofits for use across 985 acres of watermelons, hay, cantaloupes, peas, and cabbage. The District currently has no active contracts with Melonnuco, LLC. There are two funding sources that will be used to execute this contract. The amount allocated by one funding source, LPS0087, will exceed the \$300,000 threshold by \$7,927.

This project is located in the Suwannee River Basin Management Action Plan Area, Troy Peacock Lafayette Blue Falmouth Priority Focus Area, and the Eastern Water Supply Planning Region. The associated water savings estimate is 0.0577 million gallons per day and 25,655-pound reduction of nitrogen at land surface.

Attachment A lists the cost share items and funding breakdown. Funding for this project is included in the Fiscal Year 2024 Final Budget.

SA/tm
Attachments

ATTACHMENT A

PRODUCER Melonnuco, LLC
 WATER USE PERMIT 221586, 220997, 221587, 221585, 215819
 BMAP SUWA
 PFA NA
 COUNTY Suwannee

Reimbursable Rates for Cost-Share Equipment and Precision Agriculture Practices

Item	Percent Cost-Share	Maximum Cost-Share per Unit	Producer quote per Unit if provided	No. of Units	Estimated Cost-Share Total	Producer Share	Completion Due Date
LPS0087 Program Agricultural Springs Protection					\$307,972.00		
LPS Soil Moisture Probes in BMAP and/or PFA	90%	\$2,000.00		30	\$60,000.00	\$6,666.67	1 year from effective date
LPS Soil Moisture Probes 4th through 6th year service agreements	75%	\$435.00		68	\$29,580.00	\$9,860.00	5 years from effective date
LPS Soil Moisture Probes 2nd and 3rd year service agreements	75%	\$650.00		68	\$44,200.00	\$14,733.34	3 years from effective date
*LPS Irrigation Retrofit	90%	\$8,250.00		2	\$16,500.00	\$5,500.00	1 year from effective date
*GBD23 Remote Controls	90%	\$4,440.00		2	\$8,880.00	\$2,466.67	1 year from effective date
*GBD Portable Fertigation System	90%	\$14,400.00		2	\$27,000.00	\$8,000.00	1 year from effective date
*GBD Control Panel Upgrade	90%	\$6,000.00		2	\$12,000.00	\$3,333.33	1 year from effective date
*GBD Centralized Remote-Control System	90%	\$13,802.00		6	\$82,812.00	\$7,666.67	1 year from effective date
GBD23 Center Pivot Retrofit	90%	\$12,000.00		2	\$24,000.00	\$2,666.67	1 year from effective date

ATTACHMENT A

LP6103K Program	Precision Ag				\$14,245.100	
*Grid Soil Sampling with VRNA	80%	\$7.46	835	\$6,229.10	\$2.33	1 year from effective date
*GBD Variable Rate Nutrient Application	80%	\$9.60	835	\$8,016.00	\$2,505.00	1 year from effective date

* Please see statement on the following page regarding payment schedule.

FUNDING

		Estimated PRODUCER Funds	\$62,934.00
DEP Funding	\$322,217.10		
Contract Amount	\$322,217.10		

ATTACHMENT A

District Specifications

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The PRODUCER shall be actively participating in the DISTRICT'S AUTOMATED WATER USE MONITORING PROGRAM prior to reimbursement.

The PRODUCER shall maintain compliance with the associated Water Use Permit(s) for the duration of the contract.

All invoices and payments shall have dates showing when they were invoiced and paid. The dates for all financial transactions must coincide within the contract term to be eligible for reimbursement.

The PRODUCER shall own or have control of the property where the EQUIPMENT and/or PRECISION AGRICULTURAL PRACTICES are located for the duration of the CONTRACT.

The PRODUCER has executed and maintains a current FDACS Notice of Intent (NOI) to comply with Best Management Practices.

District Terms and Conditions

Agricultural BMP Irrigation Cost-Share

Maximum cost-share per applicant is capped at \$300,000 over five (5) years per funding source. Equipment may include weather stations, pump upgrades, centralized remote control panels. For reimbursement, the producer must provide a copy of the paid invoice and cancelled check (front and back) or some verifiable form of payment to vendor providing the equipment. District staff must also verify and photo document the equipment.

Center Pivot Retrofits

The producer must first select a Mobile Irrigation Lab (MIL) vendor to test the irrigation system. The MIL selected must follow the latest version of the MIL Handbook as developed by the Florida Department of Agriculture and Consumer Services (FDACS), Office of Agricultural Water Policy. Deliverables should include at a minimum: A uniformity score (Weighted Distribution and Christiansen's), recommendations to improve irrigation uniformity, and a laminated sprinkler chart with center pivot information. The selected MIL must also update the State of Florida MIL program website in accordance with FDACS Office of Agricultural Water Policy guidelines. The District will only reimburse for equipment recommended by the MIL and only for equipment considered newer technology. The District will not reimburse for equipment considered maintenance. Equipment eligible for reimbursement includes more efficient nozzle packages, such as Senninger IWOBs or Nelson Rotators, pressure regulators, drop down hoses, adjusting end guns and other associated water savings features. For reimbursement, the producer must provide a copy of the paid invoice, cancelled check (front and back) or some verifiable form of payment, copies of the pre- and post-MIL evaluations, and pictures of the pivot before, during and after the retrofit.

ATTACHMENT A

Centralized and Remote Monitoring/Controlling of Equipment:

Remote monitoring and controlling of irrigation equipment is used to assist producers with advanced monitoring and scheduling of irrigation events. This equipment provides the producer with real-time remote irrigation/weather information which alerts the producer of issues and allows for improved visibility on water usage and efficiency resulting in an overall water savings. For reimbursement, the producer must provide a copy of the paid invoice and cancelled check (front and back) or some verifiable form of payment to vendor providing the equipment. District staff must also verify and photo document the equipment.

Fertigation Tank System

A fertigation tank system allows the producer to apply fertilizer through their existing irrigation infrastructure. The fertigation system should include a chemical storage tank, injector pump, safety valves, backflow prevention, trailer (for portable units) and associated plumbing. For reimbursement, the producer must provide a copy of the paid invoice and cancelled check (front and back) or some verifiable form of payment to vendor providing the equipment. District staff must also verify and photo document the equipment.

Grid Soil Sampling

Grid soil sampling allows growers to manage nutrient application in as small a unit as 2.5 acres by having a soil nutrient analysis taken on 2.5-acre grids. Grid sampling can be conducted in straight grids, or alternatively to scientifically delineated zones. Grid-based soil analysis assists growers with applying the needed nutrient in the right amount, at the right time, in the right place, and the right source. Cost-share is limited to 75% up to \$7/acre/year. Straight grids shall be no larger than 10 acres and no smaller than 2.5 acres. When cost-sharing this item, the applicant must variable rate apply nutrients (see below: Variable Rate Nutrient Application) at least once in the season if the sample analysis recommends a variable rate application. For reimbursement, the producer must provide a copy of the sampling map, lab report for the sampling event, the paid invoice, and canceled check (front and back) or some verifiable form of payment to the vendor providing the service. For this item one unit is one acre.

Soil Moisture probe service agreement

Soil moisture probes (or sensors) measure the soil moisture and electrical conductivity at varying depths within the soil profile, providing real-time data that allows the producer to make informed decisions on when to irrigate and how much irrigation water is needed. This technology when applied properly results in a more efficient and effective use of irrigation water in responding to the crops moisture needs. Probe installation should provide a remote access data platform and a service agreement to help the producer implement the technology. For reimbursement, the producer must provide a copy of the paid invoice, cancelled check (front and back) or some verifiable form of payment to the vendor, installation locations, proof of data reporting, and pictures of the installed probe on an annual basis. For this item one unit is one probe.

ATTACHMENT A

Soil Moisture Probes Purchase

Soil moisture probes (or sensors) measure the soil moisture and electrical conductivity at varying depths within the soil profile, providing real-time data that allows the producer to make informed decisions on when to irrigate and how much irrigation water is needed. This technology when applied properly results in a more efficient and effective use of irrigation water in responding to the crops moisture needs. Probe installation should provide a remote access data platform and a service agreement to help the producer implement the technology. For reimbursement, the producer must provide a copy of the paid invoice, cancelled check (front and back) or some verifiable form of payment to the vendor, installation locations, proof of data reporting, and pictures of the installed probe. For this item one unit is one probe.

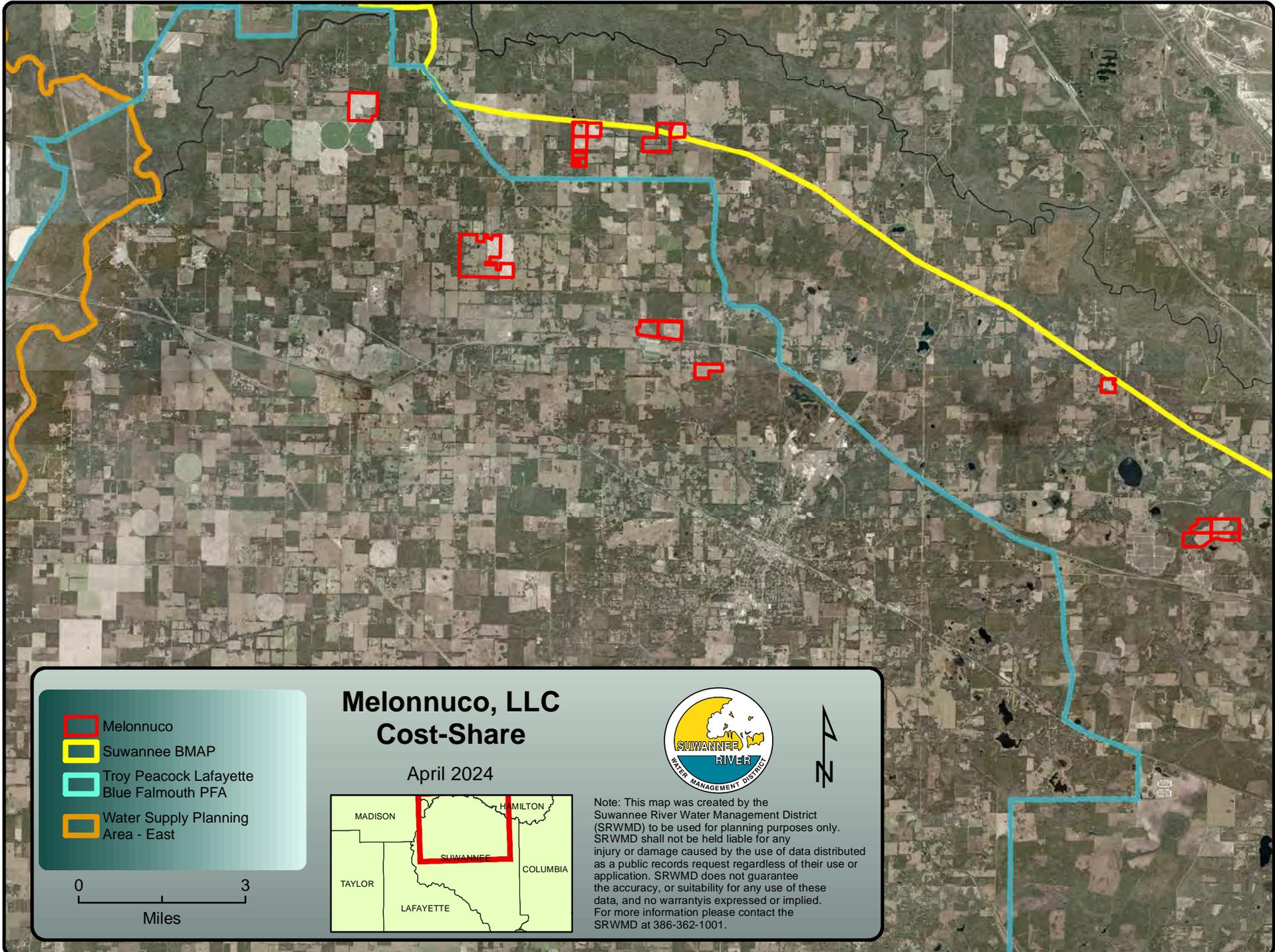
Variable Rate Nutrient Application

Variable rate nutrient application allows growers to have nutrients applied to their fields at a variable rate based upon the results and recommendations of a grid soil sample analysis (see above: Grid Soil Sampling). Variable rate nutrient application allows growers to put the right source and amount at the right time and place, thus eliminating unnecessary nutrient application, and optimizing plant growth efficiency. Cost-share is limited to 75% up to \$9/acre/application, 2 applications/year. For reimbursement, the producer must provide a copy of the prescription map, the paid invoice, and canceled check (front and back) or some verifiable form of payment to the vendor providing the service. For this item one unit is one acre.

ATTACHMENT A CONT.

***IF INVOICES FOR THESE ITEMS ARE SUBMITTED TOGETHER, AT THE SAME TIME, THE MAXIMUM PERCENTAGES AND DOLLAR AMOUNTS WILL BE REIMBURSED. OTHERWISE, REIMBURSEMENT WILL BE BASED ON THE SCHEDULE BELOW.**

BMP Irrigation Items	Precision Ag Practices
Remote Controls (Radios)	Grid Soil Sampling
GPS Endgun Shutoff	Variable Rate Nutrient Application
Control Panel Upgrade	Tissue Sampling
Weather Station w/ ET Measurement	Any 1 - 75%
Variable Frequency Drive (VFD)	Combination if any 2 - 80%
Centralized Remote Control	Combination of all 3 - 85%
Pump Upgrade (High to Low Pressure)	
Stationary Fertigation System	
Portable Fertigation System	
Any 1 - 75%	
Combination of any 2 - 80%	
Combination of any 3 - 85%	
Combination of any 4 - 90%	



-  Melonnuco
-  Suwannee BMAP
-  Troy Peacock Lafayette Blue Falmouth PFA
-  Water Supply Planning Area - East

0 3
Miles

Melonnuco, LLC Cost-Share

April 2024



Note: This map was created by the Suwannee River Water Management District (SRWMD) to be used for planning purposes only. SRWMD shall not be held liable for any injury or damage caused by the use of data distributed as a public records request regardless of their use or application. SRWMD does not guarantee the accuracy, or suitability for any use of these data, and no warranty is expressed or implied. For more information please contact the SRWMD at 386-362-1001.

SUWANNEE RIVER WATER MANAGEMENT DISTRICT

MEMORANDUM

TO: Governing Board
FROM: Troy Roberts, Communications and Outreach Manager
THRU: Katelyn Potter, Director, Outreach and Operations
DATE: March 13, 2024
RE: Outreach and Communications Activity Summary

The following information summarizes Outreach and Communications activities for the month of February 2024:

Facebook	Twitter	Instagram
Total Posts: 17 Total Reach: 15,100 Content Interactions: 345 Link Clicks: 70	Total Posts: 20 Total Impressions: 1300 Total Engagement: 47 Engagement Rate: 2.2 percent	Total Posts: 9 Total Reach: 503 Total Engagement: 133

Press Releases
<ul style="list-style-type: none">February 2 – Permitting WebsiteFebruary 6 – Governing Board MeetingFebruary 7 – Florida Hiking Trails MonthFebruary 13 – Hydrological Conditions Report

Media Inquiries / Responses
<ul style="list-style-type: none">February 6, 13, 20 – Troy Roberts responded to Stew Lilker of the Columbia County Observer regarding a public records request for Alternative Water Supply Grant information.February 21 – Troy Roberts responded to the Florida Specifier for assistance with an article in their upcoming publication.

Meetings with Vendors / Consultants / Public
<ul style="list-style-type: none">February 1 – Troy Roberts and Chelsea Dinon attended Science Day at Bell Elementary School to educate eight classes about springs, conservation, and District activities.February 9 – Troy Roberts met with TREW Media to discuss script changes for commercial work.February 16 – Troy Roberts visited the Ichetucknee Springs with Katie McBride to review a citizen concern and take photos for a social media post.

- February 20 – Troy Roberts and staff attended a kickoff meeting with The Moore Agency for the online SUA project.
- February 21 – Troy Roberts met with The Moore Agency to discuss edits to the Springs Dive In website.
- February 22 – Troy Roberts attended the monthly meeting for the North Central Florida Regional Planning Council in Lake City.
- February 27 – Troy Roberts and staff met with Strategic Digital Services to conduct interviews on water wells and withdrawals and GIS mapping for upcoming feature stories.
- February 28 – Troy Roberts presented at the Chiefland Rotary Club meeting, highlighting District activities and initiatives.

February Photo Highlight:

The District highlighted Florida Hiking Trails Month in February, focusing on some of the best places to hike in the District, including the Holton Creek Tract pictured here.



SUWANNEE RIVER WATER MANAGEMENT DISTRICT

MEMORANDUM

TO: Governing Board
 FROM: Lorna Radcliff, Chief, Office of Land Management
 THRU: Katelyn Potter, Director, Outreach and Operations
 DATE: March 10, 2024
 RE: Land Management Update

BACKGROUND

The following information summarizes land management activities cumulative as of February 2024.

Natural Communities Management: The following tables represent activities that support overall natural community restoration and management across District lands.

Vegetative Management (acres)	FY 2024 Planned	Reporting Period Completed	Percent Complete
Herbicide	250	Start July	0
Roller Chop Uplands	200	Start May	0
Mallory Swamp Mow/Chop	1,300	579	44.5%
Woods Mowing	1,500	447	29.8%

Prescribed Fire (acres)	FY 2024 Planned	Reporting Period Completed	Percent Complete
SRWMD	12,300	8,469	68.9%
FFS - Twin Rivers State Forest	2,000	281	14.0%

Invasive Plant Treatment	FY 2024 Planned	Reporting Period Completed	Percent Complete
Edwards Bottomland (acres)	10	Start May	0
Contractors (acres)	134	Start May	0
Starke Bypass (acres)	100	Start August	0

Ecological Services Monitoring (locations)	FY 2024 Planned	Reporting Period Completed	Percent Complete
Rare Plants Monitoring	2,957	Start April	0
Gopher Tortoise Surveys (transects)	557	256	46.0%
Wading Bird Rookeries	13	Start June	0
Natural Community Mapping (acres)	1,200	Start March	0

Timber Harvests	FY 2024 Planned	Reporting Period Completed	Percent Complete
Acreage	1,764	596	33.8%
Revenue (estimated)	\$1,064,000	\$167,194.60	15.7%

Current Timber Sales	County	Acreage	Type	Status or Revenue
Gilchrist Wellfield #1	Gilchrist	100	Thinning and Chipping	\$80,584.53
Sandlin Bay #9	Columbia	374	Thinning	Inactive
Shelly #1	Jefferson	121	Thinning	Inactive
Woods Ferry #7	Suwannee	155	Thinning	Inactive
Jerry Branch #2	Hamilton	191	Clearcut, Thinning, & Chipping	Inactive
Steinhatchee Springs #25	Lafayette	250	Thinning	Inactive
Camp Blanding	Bradford	128	Clearcut	Active
Holton Creek #5	Hamilton	140	Clearcut and Chipping	Inactive
Ellaville #23	Madison	46	Thinning	Out for Bid
Ellaville #24	Madison	70	Clearcut	Out for Bid

Restoration	FY 2024 Planned	Reporting Period Completed	Percent Complete
Reforestation (acres)	312	312	100%

Land Management: The following tables represent tract and land management activities on the District's fee and less-than-fee owned properties.

Conservation Easements	FY 2024 Planned	Reporting Period Completed	Percent Complete
Monitor Current Easements	5	Start in Spring	0

Hydrologic & Road Maintenance	FY 2024 Planned	Reporting Period Completed	Percent Complete
Culvert Replacements	5	Start April	0
Road maintenance (miles)	229	32.2	14

Tract Maintenance	FY 2024 Planned	Reporting Period Completed	Percent Complete
Mowing (total miles)	1,748	254	15
Site Maintenance (total visits)	2,736	1366	50
Enhanced Patrols (hours)	1,172	336.5	29
Sign Replacements	49	Ordered	0
Boundary Line Painting (miles)	115.4	66.8	58

Special Projects: The following information provides a status update on special projects within the Office of Land Management.

Pinehatchee Tract (Steinhatchee Springs Tract addition): Survey work with WSP Environmental & Infrastructure, Inc continues. Survey work is scheduled for completion by March, but more time is expected due to setbacks from wet weather. Road repairs on the Pinehatchee Pond Road continue. Currently the repairs are 75% complete, however, wet conditions due to rainfall have currently stopped operations.

Rock Bluff: District staff met with contractors the week of March 4-8, to solicit bids for the construction of the sanitation system, well, and electrical upgrades. The contractors asked questions and those were forwarded to the engineer for clarification. Construction is projected to be completed by September 30, 2024.

Telford Springs: District staff met with Suwannee County Representatives, Greg Scott, County Coordinator and Jason Furry, Recreation Director for Suwannee Parks and Recreation for a site visit to discuss the springs, boat ramp and road. Suwannee Parks and Recreation have assisted with cleanup at the springs and parking areas. The County and District staff have follow-up items to be completed by March 29.

Pot Springs Road Improvements: Road work is on-going. Additional work assignments were created to apply additional lime rock road base needed to complete the capping process. Work is expected to be completed by mid-April.

Steinhatchee Falls: Topographic surveys and geotechnical investigations are complete. Preliminary site plans have been developed. Site design and engineering is underway for the boat ramp and bank stabilization improvement plans.

SUWANNEE RIVER WATER MANAGEMENT DISTRICT

MEMORANDUM

TO: Governing Board
FROM: Katelyn Potter, Director, Outreach and Operations
THRU: Hugh Thomas, Executive Director
DATE: April 3, 2024
RE: Land Acquisition and Disposition Activity Report

Attached for your information is the Land Acquisition and Disposition Activity Report.

KP/ao
Attachment

Authorized for Surplus							
Tract	Acres	County	Acquired Date	Funding	Appraisal Date	Price	Comments
Forest Woodlands	11	Gilchrist	10.11.1996	Save Our Rivers	TBD	To be determined by appraisal.	Staff recommended for surplus. Approved by Lands Committee (LC) on 10.10.19. Approved by Governing Board (GB) 11.12.19. Will be offered to adjacent property owners.
Santa Fe Oasis	1	Gilchrist	04.28.1998	Save Our Rivers	TBD	TBD by appraisal update.	Approved by LC on 4.14.20. Approved by GB 5.12.20. Offered for sale to adjacent owners, two offers received. Approved by LC 8.11.20 to accept highest offer. Withdrawn from GB on 9.8.20. Being resubmitted to LC for its 9.21.20 meeting for staff recommendation to reject all offers and offer for sale to the general public. GB approved LC recommendation on 10.13.20. All bids rejected and property will be offered for sale to the general public. Staff is trying to obtain a review appraisal to reconcile disparate appraisals received and determine minimum price for bids. Awaiting legal guidance on establishing minimum price for public notice of intent to sell.
Suwannee Run Shores	1.175	Dixie	12.30.1997	Save Our Rivers	TBD	To be determined by appraisal.	Staff recommended for surplus. Approved by LC 7.9.19. Approved by GB 8.13.19. Adjacent property owners notified, responses/bids with appraisals due 4.15.20. No responses received, will be posted on website and offer for sale to general public.
Three Rivers Estates	1	Columbia	12.30.1997	Save Our Rivers	N/A	TBD by appraisal update.	Staff recommended for surplus. Approved by LC 7.9.19. Approved by GB 8.8.19. Adjacent Property owners notified, responses/bids with appraisals due 4.15.20. Two offers received; highest offer approved by LC 6.9.20. On GB agenda for 7.14.20 and approved. Contract being drafted. As of 03.25.24, need to follow-up with the buyer to determine current interest and follow-up with legal on contract status.
Turtle Spring Surplus Tract	32	Lafayette	05.13.2015	Florida Forever	5.24.2015	TBD by appraisal update.	Suspended until further review. Attempting to verify final surplus status/approval by GB.
Newberry Wellfield	58.66	Alachua	01.11.2000	P-2000	N/A	\$0	3.9.21 LC recommended surplus and conveyance to the City of Newberry with specified conditions. Approved by GB 4.13.21. Conveyance documents being drafted for legal review. Conveyance on hold pending resolution of issues relating to timber operations by the District. Timber operations underway. Once complete, transaction will be closed. As of 03.26.24, pending completion of the updated conservation easement language. Deeds are complete, pending recording.

LAND ACQUISITION AND DISPOSITION ACTIVITY REPORT

Approved for Detailed Assessment							
Owner	Project Name	Acres	County	Submittal Date	Asking Price	Acquisition Type	Comments
Florida Department of Transportation	Quail Heights	40.63	Columbia		\$651,105	Fee	Staff review on 8.8.19 recommended purchase in partnership with FDOT. Approved by LC on 2.11.20. Approved by GB 3.10.20. Submitted for Springs Grant funding but not obtained for FY 20. Property acquired by FDOT on 9.10.20. LC approved contribution to acquisition costs 11.10.20. GB approved on consent agenda 12.8.20. FDOT contract completed. Resolution for acquisition on GB agenda 5.11.21 and was approved. Final revisions and resolution of all contingencies complete and satisfied. Funds will be distributed to FDOT before 6.1.21. Agreement with FDOT executed. Funds referred after due diligence. Staff is working on obtaining appropriate surveys and negotiating agreement with Columbia County. Interlocal agreement being drafted with Columbia County. Survey received from Columbia County. Determining next steps for completion of transaction. Staff met with County representatives 9.13.22 - MOA should be completed by 10.1.22. Still awaiting MOA from County. District has assumed responsibility for MOA anticipate completion by April 2023. Staff is meeting with County on May 18, 2023 to discuss. Awaiting comments from county legal counsel on MOA. Revised MOA awaiting approval by Columbia County Commission. MOU approved by County Commission on 12.6.23. Governing Board executed MOU 1.9.24 pending recording in both counties.
Waldo Tree Farm, LLC	Waldo Tree Farm	38 +/-	Alachua	05.10.22	TBD based on appraisal	Fee	8.9.22 LC authorized staff to expend not more than \$5,000 to acquire an appraisal and negotiate a price with the sellers. Recommended acquisition price to be presented to LC when available for further approval and recommendations to the Governing Board. Quotes pending for appraisal. Appraisal pending. Anticipated completion in February 2023. Appraisal received. Proposed acquisition price being submitted to LC March 2023. LC approved acquisition price at March 2023 meeting. On April 2023 GB Agenda. Contract being prepared. ESA Phase 1 being ordered. Phase 1 report anticipated in late August. Phase 1 underway (delayed due to contractor personnel issues) due by November 20. Satisfactory Phase 1 ESA received. Sent for closing. Final Resolution on January 2024 Agenda. Resolution approved. Closing pending. One exception in title report being cleared. Expected to close before 3.1.24. Closing anticipated by April GB meeting.
Hodges	Hodges	753 +/-	Levy	03.2023	TBD based on appraisal	Conservation Easement	5.9.23 Staff recommendation approved by LC. On June 2023 Governing Board agenda. Discussion of terms of CE in process. Revised map and amended language being reviewed by Offeror. Paused pending resolution non-District related issues.
Tanner Springs (Dixon)	Dixon	40 +/-	Hamilton	01.2023	TBD based on appraisal	Conservation Easement	5.9.23 Staff recommendation approved by LC. On June 2023 Governing Board agenda. Discussion of terms of CE in process. Springs buffer map and revised language being reviewed by offeror. Appraisal being ordered.
Long Pond	Williams Family Investments, LLC.	947 +/-	Levy	06.2023	TBD based on appraisal	Conservation Easement	9.25.23 staff recommendation approved by Lands Committee. 10.10.23 LC action approved by Governing Board. CE terms being negotiated. Projects team conducted a site visit 12.11.23, recommendations being incorporated into CE language. Revised language being reviewed by offeror.
Rawson	Matthew Rawson	140 +/-	Lafayette	05.2023	TBD based on appraisal	Conservation Easement	9.25.23 staff recommendation approved by Lands Committee. 10.10.23 LC action approved by Governing Board. CE terms being negotiated. Awaiting amended language from offeror and decision regarding Mortgage. Additional revisions made to language. Discussions underway regarding potential uses by offeror. Offer withdrawn by seller on 03.25.24, referred to Rural and Family Lands program.
Taylor	Johnny Taylor	941+/-	Gilchrist	07.2023	TBD based on appraisal	Conservation Easement	9.25.23 staff recommendation approved by Lands Committee. 10.10.23 LC action approved by Governing Board. CE terms being negotiated. Awaiting feedback from offeror. Pending discussion with owner we may defer until project planning complete. Offer withdrawn by seller in March 2024, may revisit in the future for project potential.

SUWANNEE RIVER WATER MANAGEMENT DISTRICT

MEMORANDUM

TO: Governing Board

FROM: Edwin McCook, Senior Land Management Specialist, Office of Land Management

THRU: Lorna Radcliff, Chief, Office of Land Management
Katelyn Potter, Director, Outreach and Operations

DATE: March 1, 2024

RE: Suwannee Bicycle Association Proclamation

RECOMMENDATION

Proclamation recognizing the Suwannee Bicycle Association for providing the District with thirty years of volunteer service by developing, building, and maintaining bicycle trails on District lands.

BACKGROUND

In the early 1990's, the North Central Florida Regional Planning Council applied for and received a \$10,000 grant to develop and build bicycle trails on District lands along the Suwannee River. The grant was part of the Original Florida Tourism Program. A partnership was created between the North Central Florida Regional Planning Council, the District, and the Suwannee Bicycle Association. The District and Suwannee Bicycle Association entered into an agreement on April 18, 1994, to develop and build bicycle trails on District lands. The Suwannee Bicycle Association provided labor to design and build the trails as in-kind services.

The trails are located on the Stephen Foster Tract in Stephen Foster Folk Culture Center State Park, White Springs Tract, Gar Pond Tract, Little Shoals Tract, Falling Creek Tract, Barnett Tract, Big Shoals Tract, Anderson Springs Tract, and Ellaville Tract.

Currently, a group of dedicated volunteers maintain approximately 53 miles of bicycle trails and sponsor three major events. The events provide a significant economic benefit for White Springs. The largest event is IDIDARIDE, a 50-mile off-road challenge that attracts 300-400 participants annually. Additionally, visitors, residents, and event organizers use the trails for recreational purposes.

EM/ao
Attachment

Proclamation

**Suwannee River Water Management District
Live Oak, Florida**

WHEREAS, Suwannee River Water Management District (District) has purchased lands for water management, water supply, and the conservation and protection of water resources; and

WHEREAS, The District desires these lands be used for public recreation to the maximum extent possible considering their environmental sensitivity and suitability; and

WHEREAS, The District recognized Suwannee Bicycle Association (SBA) as a significant outdoor recreation resource in Florida, and desired the cooperation of SBA in the development and maintenance of bicycle trails on the properties under its jurisdiction; and

WHEREAS, SBA volunteers have developed and maintained fifty-three miles of bicycle trails over the last thirty years; and

WHEREAS, the bicycle trails developed and maintained by SBA have created a recreation resource for residents and visitors to the area; and

WHEREAS, the bicycle trails have created a significant economic impact to the area from three major SBA annually sponsored events; and

NOW THEREFORE, the Governing Board of the Suwannee River Water Management District recognizes Suwannee Bicycle Association and its volunteers with this proclamation for their dedication and hard work developing, building, and maintaining bicycle trails on District lands for thirty years.

PASSED AND ADOPTED THIS 9th DAY OF APRIL 2024, A.D.

**SUWANNEE RIVER WATER MANAGEMENT DISTRICT
BY ITS GOVERNING BOARD**

**MEMBERS OF THE BOARD:
VIRGINIA JOHNS, CHAIR
RICHARD SCHWAB, VICE-CHAIR
CHARLES KEITH, SECRETARY/TREASURER
WILLIAM LLOYD
LARRY SESSIONS
HARRY SMITH
LARRY THOMPSON**

ATTEST:

SUWANNEE RIVER WATER MANAGEMENT DISTRICT

MEMORANDUM

TO: Governing Board

FROM: Alejandro Garcia, Senior Data Analyst, Water Resources Office

THRU: Katelyn Potter, Division Director, Outreach and Operations

DATE: March 12, 2024

RE: Agricultural Water Use Monitoring Report

BACKGROUND

In September 2012, the District began a program of water use monitoring for agricultural water use reporting on wells 8 inches in diameter or greater.

As of March 4, 2024, the District is monitoring 1643 (242.80 MGD) of a total of 1731 active permitted wells (250.80 MGD). The remaining 88 active wells not yet monitored are scheduled for site visits to determine the type of monitoring that will be implemented. An additional 250 proposed wells have yet to be drilled.

The District offers three options for monitoring: electric provided by the power company, telemetry on diesel systems, and self-reporting. To date, farmer electric agreements from cooperatives are in effect on 870 (155.38 MGD) monitoring points. The District currently employs telemetry on 321 (51.98 MGD) diesel-powered systems. There are currently 20 (1.41 MGD) self-monitored points.

Additionally, there are currently 432 (34.04 MGD) sites for which monitoring is currently not feasible. Staff visit these sites each year to reevaluate the feasibility of monitoring.

The attached figures show the current well status and monitoring type for all wells with water use monitoring conditions (Figure 1), and the status of flow data collection by source within the Districts' agricultural monitoring network (Figure 2).

Agricultural Water Use Stations with Monitoring Conditions

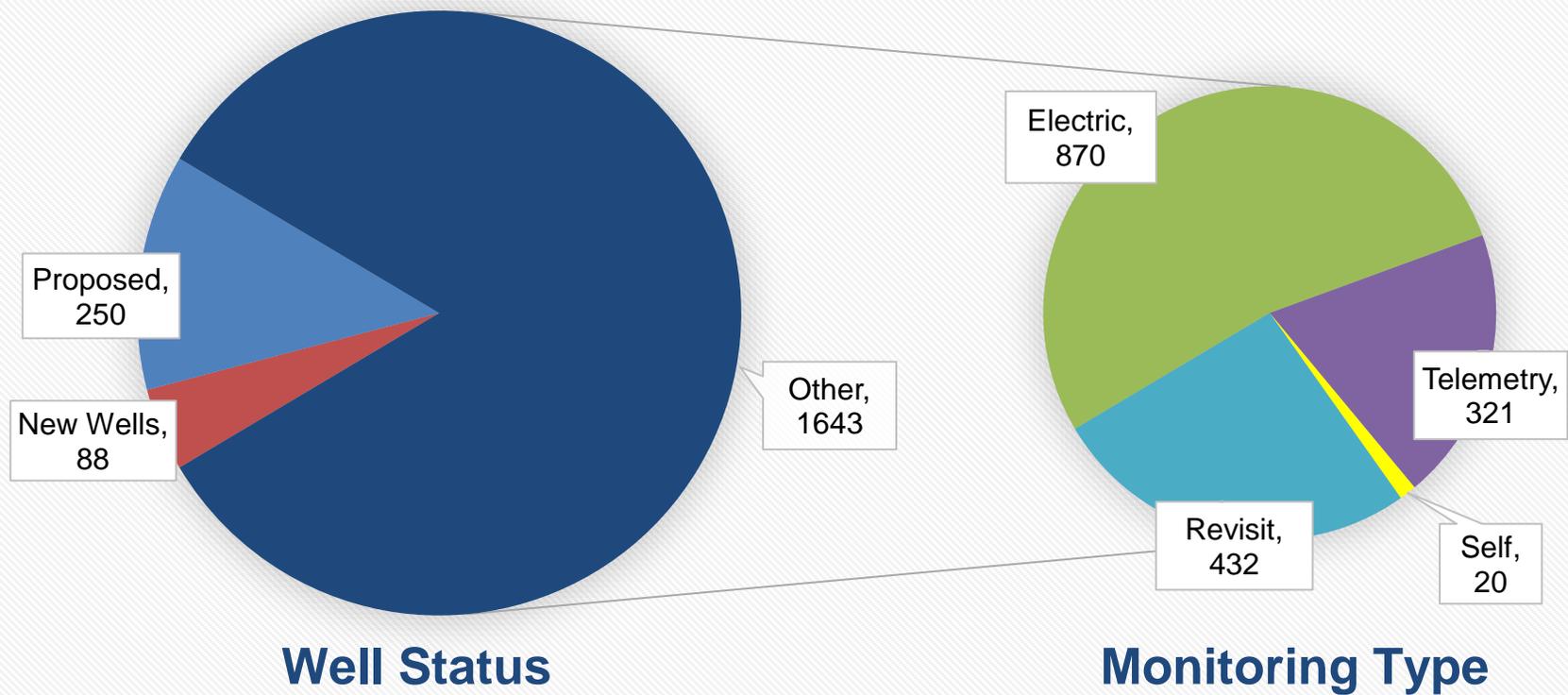
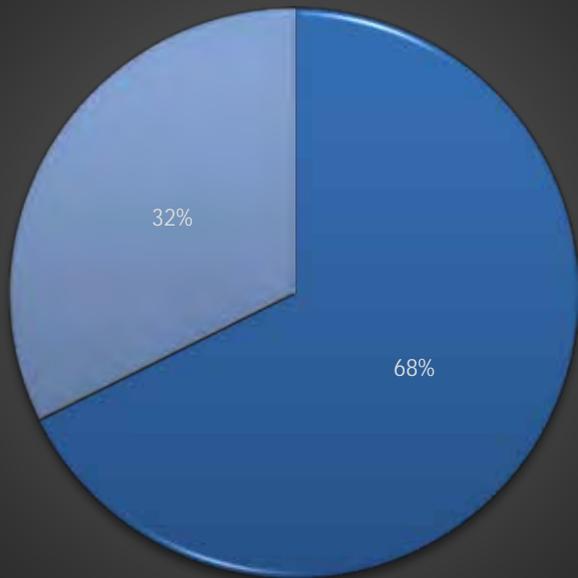


Figure 1. Well status and monitoring type for all wells with water use monitoring conditions as of March 4, 2024.

Flow Data Collection Status



- Sites with Unique Flow Recorded, 1046
- Sites Needing Flow Information, 500

Flows Recorded by Source

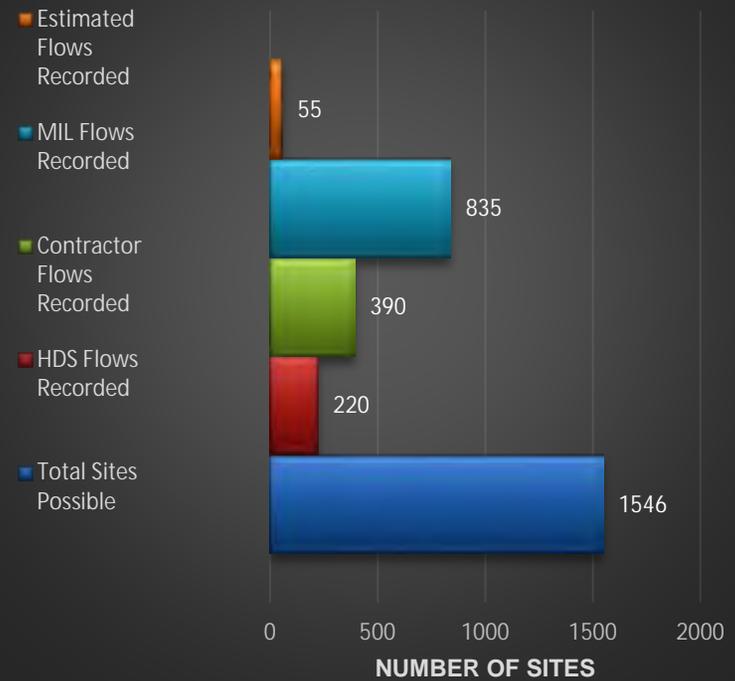


Figure 2. Status of flow data collection by source within the District's agricultural monitoring network as of March 4, 2024.

SUWANNEE RIVER WATER MANAGEMENT DISTRICT

MEMORANDUM

TO: Governing Board

FROM: Susanna Hetrick, Chief, Office of Water Resources

THRU: Amy Brown, Deputy Executive Director, Water Resources

DATE: March 15, 2024

RE: 2024 Suwannee River Basin Surface Water Improvement and Management Plan Update

RECOMMENDATION

Adopt the 2024 Suwannee River Basin Surface Water Improvement and Management Plan Update.

BACKGROUND

In 1987, the Florida legislature passed the Surface Water Improvement and Management (SWIM) Act in Section 373.451, Florida Statutes (F.S.), which directed the water management districts to identify priority water bodies and develop plans for improving and managing them. SWIM plans summarize what is known about priority water bodies related to their past and present conditions, and outline strategies and specific projects aimed at improvement and protection of the water bodies.

The Suwannee River Basin SWIM Plan identifies the Suwannee, Alapaha, Withlacoochee, Santa Fe, and Ichetucknee rivers as priority water bodies. The 2024 SWIM Plan Update includes descriptions of each priority water body in the basin; identification of governmental agencies with jurisdiction in the basin; a description of land uses in the basin; identification of point and nonpoint pollution sources within the basin; strategies for restoration and protection of the water bodies; lists of active and proposed projects that will support those strategies; and estimates of funding needed to implement the projects.

In accordance with Section 373.453(3), F.S., the District provided the draft plan update to the Florida Department of Environmental Protection (FDEP), the Florida Fish and Wildlife Conservation Commission, the Florida Department of Agriculture and Consumer Services, and to all governmental units with jurisdiction within the District for their review and comment within the statutory time frames. In addition, the District issued a press release and posted the plan online for public review and comment, held a public workshop at District headquarters in Live Oak to obtain public input prior to finalizing the plan update, and held a public hearing in which the Governing Board approved the plan on February 13, 2024. Following the public hearing and plan approval, the District provided the approved plan update to FDEP for final review. FDEP did not request any changes to the approved plan.

SH/ao